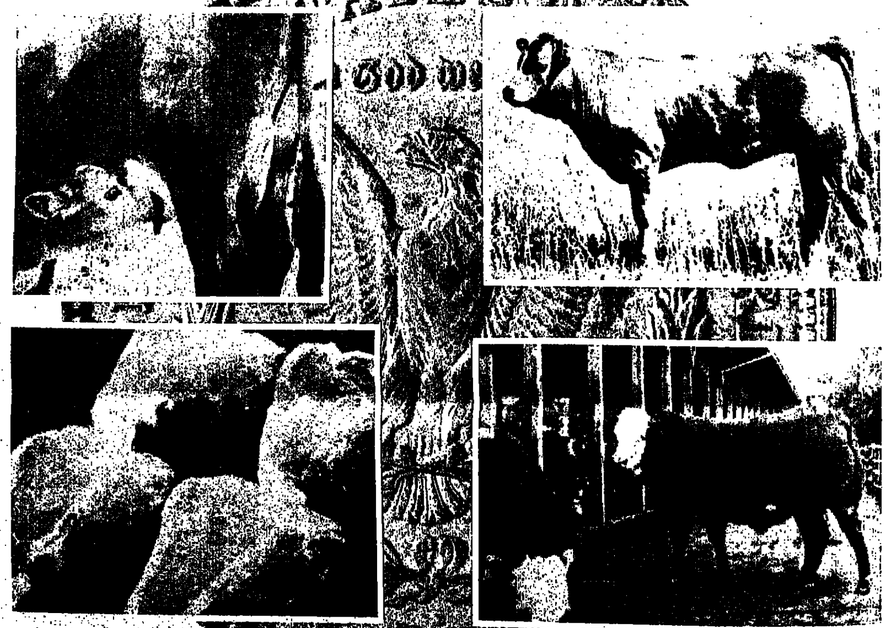
TARENTAISE

Dollars and Cents Cattle

- Hardiness at birth
- Moderate birth weights
- High daily gain per day of age
- Uniformity
- Early maturity
- Heavy weaning weights

SUCCESS

- 8,000 pounds milk @ 4% butterfat
- Excellent udder development
- Very fertile; mature early
- Calving ease
- Dark pigment



- Extensive marbling
- Thin outside fat cover
- High yields
- Very tasty meat
- Desirable weight carcass

- Do not react readily to stress change
- High daily gains
- Excellent feed conversion
- Low cost of gain
- Finish at moderate weights (1050-1200 pounds)

CYCLE

TAKE THIS TO YOUR BANKER

Maintain a moderate-sized Tarentaise cow that will wean off 60% or better of her body weight. The calf will gain at a rapid rate on a high roughage ration in the feedlot, thus keeping the costs low. This animal will leave the lot finished at a desirable 1,050-to-1,200 pounds. The animal will please the packer because it will grade high and the yield will be excellent.

There are two other factors of great importance to the success of ranching today. Tarentaise cows will breed back early and you'll wean a high percentage of calves for the number of cows maintained.

Tarentaise cattle on display on the hill during National Western Stock Show in Denver.

This ad sponsored by these Tarentaise associations:
Nebraska-Iowa-Kansas (NIKTA)
South Dakota, North Dakota,
Northwest, Texas-Oklahoma, Montana

AMERICAN TARENTAISE ASSN.
Box 1844
Fort Collins, Colorado 80521
303/493-8622

هكذا من الأصل

Inventory dispels herd reduction doubts

Comments

The third consecutive year of herd reduction in the current cattle cycle has been confirmed by the U.S. cattle inventory report published in this issue. Initial reaction to the report by stockmen and traders has been described as "very bullish." At least some industry officials and stockmen think bullish doesn't describe the situation strong enough. Their view: The cattle industry has on its hands the making of an explosive situation.

GLEN RICHARDSON

After reviewing the USDA Inventory report Texas Cattle Feeders Assn. Market Analyst Jim Gill told Western Livestock Journal, "We may have overliquidated our basic cow herd." A strong view but one stockmen can expect to hear from more and more industry spokesmen in the next few weeks.

One thing is for sure: The report dispels the last doubts anyone may have had that herd liquidation was not taking place for real. Beef cows at 38.7 million are down 6% from January 1, 1977 and 12% below January 1, 1976. Just as important, beef replacement heifers at 5.8 million, are down 11% from a year ago and 19% below January of 1976.

"USDA says we had just over 116 million cattle on January 1. That's 5% below a year ago and 12% fewer than three years ago—the fastest liquidation in history," responds Gill.

"This is a signal for cowmen to quit sending their cows to slaughter and begin holding their heifers," Gill believes. "We're on the verge of triggering a situation like that of 1972, when the price of beef shot up too fast, sparking consumer resistance and political pressures. we couldn't cope with," he says.

Gill says the basic measure of supply and demand—cattle numbers compared to people numbers—is further out of line than it's been in modern history. "According to USDA's report, the cattle-people ratio is now only 1 to 1.6, the lowest in years and down from 1 to 1.9 in 1975," he continues.

In short, what Gill and others will be telling you in the next few weeks is that once stockmen start holding back heifers and cows, it looks like the reaction could be far stronger than the normally stable markets that follow the end of a herd liquidation. While higher prices are just what the industry needs, there is more than poetry to the 1973-era impression about prices getting too high for the good of the industry.

GLEN RICHARDSON

All cattle and calves in the United States on January 1, 1978 totaled 116.3 million, down 5% from a year ago and 9% below January 1, 1976. This represents the third consecutive year of herd reduction in the current cattle cycle.

Initial reaction by stockmen and traders to the report released January 30 is very bullish.

All cows and heifers that have calved at 49.7 million are down 5% from January 1, 1977. The number on July 1, 1977 at 52.2 million was down 3% from a year earlier.

The report reveals these additional key livestock trends:

- Beef cows at 38.7 million are down 6% from January 1, 1977 and 12% below January two years ago.
- Milk cows at 10.9 million are down 1% from January 1, 1977 and 1976.

Other classes on January 1 and the changes from last year and two years ago respectively, are as follows:

- All heifers over 500 lb., 17.7 million, down 4% and 5%.
- Beef replacement heifers, 5.8 million, down 11% and 19%.
- Milk replacement heifers, 3.9 million, virtually unchanged and down 2%.
- Other heifers, 8.0 million, down 1% and up 8%.
- Steers weighing 500 lb. and over, 16.8 million, down 1% and 2%.
- Bulls weighing 500 lb. and over, 2.5 million, down 5% and 11%.
- Heifers, steers and bulls under 500 lb., down 9% and 14%.

The 1977 calf crop is estimated at 46.1 million, down 3% from 1976 and 8% below 1975. This year a larger percent of the calf crop was born during the January-June period than during other recent years. Death losses of cattle and calves were about one-fifth above last year due to the unusually cold weather in early and late 1977.

CATTLE AND CALVES ON FARM AND RANCHES JAN. 1 — STATE BY STATE BREAKDOWN —

	1978 as PCT. 1977	1978	1977
AL	90	2,130	2,360
AZ	107	1,135	1,065
AR	85	2,120	2,500
CA	93	4,430	4,750
CO	105	3,180	3,030
FL	84	2,350	2,800
GA	86	1,975	2,300
ID	98	1,870	1,900
IL	92	2,950	3,200
IN	95	2,025	2,125
IA	102	7,800	7,650
KS	94	6,000	6,400
KY	95	3,120	3,300
LA	84	1,425	1,700
MI	94	1,470	1,570
MN	93	3,700	4,000
MS	80	2,130	2,670
MO	94	6,000	6,400
MT	88	2,570	2,980
NE	101	6,500	6,450
NM	103	1,550	1,500
NY	95	1,760	1,860
ND	92	2,050	2,235
OH	90	2,025	2,250
OK	104	5,900	5,650
OR	98	1,490	1,520
PA	97	1,900	1,960
SD	108	3,925	3,650
TN	90	2,700	3,000
TX	92	14,500	15,800
VA	100	1,620	1,620
WA	94	1,275	1,350
WI	96	4,100	4,275
WY	83	1,280	1,550
TTL. U.S.	95	116,265	122,810

Gov't study concludes 160 acre farms viable

Farms as small as 160 acres in highly productive areas such as California's Westlands Water District are viable, the USDA has concluded last week in a highly controversial announcement.

Adding coal to the flame also was a conclusion that breaking California's large farming operations into units that would comply

(Continued on page 2)

WESTERN LIVESTOCK JOURNAL A CROW PUBLICATION

News • Trends • Sales • Shows • Markets

February 6, 1978 Central Edition Vol. 56, No. 17

NCA opposes FDA proposal, strongly opposes strikers

By DOUG LIERLE

The National Cattlemen's Assn. adopted a resolution Jan. 26 strongly opposing the Federal Drug Administration proposal to restrict the use of antibiotics in feed.

The resolution was among 90 on which the NCA voted during the first official business session of its annual convention in New Orleans, La.

The NCA proposed no restrictions be placed on the industry until there is scientific evidence that the use of antibiotics in feed affects human health. The NCA strongly supported a requirement that the FDA conduct studies to supply comparative data regarding the implied effects of certain chemicals affecting lab animals, as compared to humans.

The NCA also strongly opposed a Packers & Stockyards Administration request requiring registration and bonding of customer feedlots as dealers. The association maintains most customer feedlots are not dealers in the normal sense and do not charge a commission for selling or showing cattle for their customers.

The NCA also emphasized the necessity for sufficient federal funding for the P&SA within the U.S. Department of Agriculture and urged Congress to appropriate adequate funds so the agency can meet its responsibilities effectively.

During the morning session, the NCA also adopted six resolutions concerning foreign trade policy. The association resolved to strengthen the intent and purpose of the 1964 Meat Import Act and outlined five points of interest:

1. A counter-cyclical proposal based on commercial cow-beef production in determining quotas allowable under the law.

(Continued on page 2)

STOCKMAN—Lon... Texas cattleman Brainard II, Can... attended the Nat... Cattlemen's Assn... vention in New O... La. (Staff photo b... Lierle)

Cattle feeding decisions:

Warning signals studied at NCA confab

By DOUG LIERLE

For the cattle feeder who does not have unlimited time, resources, and information at his disposal for a comprehensive analysis of all the factors, an alternative approach is to use guidelines and warning signals as a basis for feeding decisions.

Signals for cattle feeders and how to read them were discussed by George Hoffman, agricultural economist with the USDA economic research service at the University of Minnesota, during the first annual convention of the National Cattlemen's Assn., Jan. 25 in New Orleans, La.

One important factor cited by Hoffman is estimating the profit-loss record. "Although the actual experience of individual feeders will vary substantially according to the specific feeding program followed through the years, differences among regions and differences in feeding periods, the general pattern of profits and losses tend to agree with reports from the industry and other sources. The actual magnitude of the profit-loss estimates may not be an accurate representation of the entire cattle feeding industry because they represent only a single fixed period steer feeding program. The important consideration here is not the size of the profit or loss, but

(Continued on page 3)

NCA legal counsel:

Ranch selling, buying guidelines cited

By DOUG LIERLE

Are you contemplating buying a ranch or selling your present one? If so, know your resources, build your resources for operating profit, for collateral, for pleasure and for the day you sell out.

This advice was presented by John Creer, Farm and Ranch Division of Fuller & Company, Denver, during the National Cattlemen's Assn. convention Jan. 24-26 in New Orleans, La. Creer joined the ANCA in 1971 as its legal counsel.

But when do you sell, Creer asked. When the bank tells you to? When grandpa dies, and Aunt Sue and Uncle Joe want their share? When you hurt your back and can't ride anymore? When your last kid goes to school or moves to town to sell insurance? Or do you sell when you can make a profit on the purchase of the ranch, like you do with a calf or cow? It depends, again, on what your business is. But, for whatever reason you might sell, let me suggest some selling guidelines that might be of help, he said.

"Clean the place up, there should be no junk or clutter anywhere. Every ranch has to have a junk pile, but organize it and put it behind a fence that is neat and painted.

"In the year you want to sell, let the grass grow, fertilize extra heavy, take extra pains to irrigate properly and rotate the pastures," Creer stressed.

"Be a good rancher, get top production from your herd, have a reputation for good crops, heavy calves and a high quality product. And keep good records to show a prospective purchaser what your production has been."

Creer said be realistic. If it is a 500 cow ranch, then represent it as a 500 cow ranch. He said it is almost a standing joke that this ranch presently running 500 could run 1000 with a little improvement.

"If you are going to use a real estate broker," he continued, "find one with a good reputation who can do more than you can do yourself. And help your broker sell. Have information readily available on the water, the minerals, the carrying capacity, the boundaries, easements, leases and improvements. Good maps are invaluable."

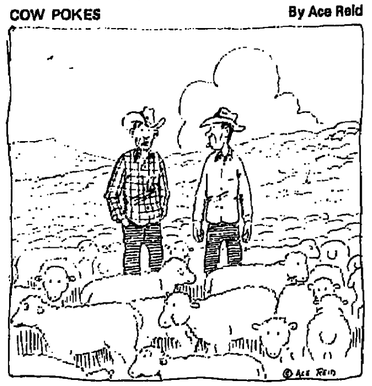
What if the shoe is on the other foot and you are

(Continued on page 2)

NEWSPAPER (priority handling)

NEWSPAPER (priority handling)

COW POKES By Ace Reid



"I don't guess I'll ever be a sheepman . . . I can't tell one from the other!"

WEEKLY ISSUE OF
Western Livestock JOURNAL
LIVESTOCK PUBLICATIONS COUNCIL Charter Member
CENTRAL EDITION
400 Livestock Exchange Bldg.
Mailing address: P.O. Drawer 17F, Denver, Colo. 80217. 303/623-2800.
WESTERN EDITION
96 Shaw Ave., Suite 221
Clovis, Calif. 93612. 209/299-0409
DICK CROW Publisher
GLEN RICHARDSON Executive Editor
DOUG LIERLE Editor
JODI DILORENZO Managing Editor
LARRY MARSHALL Western Editor
IRENE FIELD Controller/Office Manager
MARIAN McKIM Adv./Production Controller
JERRY SMITH Marketing/Circulation Director
ARB ESTEP Circulation Manager
LIVESTOCK ADVERTISING
MACK JONES ..... Director 303/623-2800. Res.: 1430 W. 104th Pl., Denver 80234. 303/452-8510.
PAT GEDDES ..... Coordinator 303/623-2800.
AREA FIELD EDITORS
DON DORIS, 457 West Scott, Clovis, Calif. 93612. 209/299-2404 or 209/951-2217.
STACY FRANKLIN, 2345 Hood Pl., Walla Walla, Wash. 99362. 509/529-7943.
RALPH HEINEMANN, 5405 Gene Saratan Dr., Billings, Mont. 59102. 406/656-0564.
JAY PURCHASE, P.O. Drawer 17F, Denver, Colo. 80217. 303/623-2800.
STEVE SHULL, 1106 South Gray, Stillwater, Okla. 74074. 405/377-6765.
JERRY YORK, 1661 Hilltop Dr., Longmont, Colo. 80501. 303/772-7910.
CLASSIFIED ADVERTISING
PATTI McDUFFEE ..... Manager 4th Floor, Livestock Exchange Bldg., Denver 80216. 303/623-2800.
COMMERCIAL ADVERTISING
DICK BANNON ..... Director 303/623-2800.
BETH FIELD ..... Production Coordinator 303/623-2800.
AREA SALES MANAGERS
KENT HOLEN, Livestock Exchange Bldg., Denver, Colo. 80216. 303/623-2800.
RON KUSER, 96 Shaw Ave., Suite 221, Clovis, Calif. 93612. 209/299-0407.
RICHARD ALFORD, 907 Mellick Tower, Fort Worth, Texas 76102. 817/336-1439.
WILLIAM DeKEYSER, 307 N. Michigan Ave., Chicago, Ill. 60601. 312/332-0741.
RAY ZIRKLS, Billingslea & Zirkls, Inc., 137 E. 36th St., New York, N.Y. 10016. 212/532-1692.
Western Livestock Journal is published weekly by Crow Publications, Inc., 4701 Marion St., 4th Floor, Livestock Exchange Bldg., Denver, Colo. 80216. Subscription rates: $22 per year; 2 years $36; 3 years $48. Single copies 50 cents each. Second Class postage paid at Denver, Colo.

NCA opposes FDA proposal

(Continued from page 1)

2. The embracing of elimination of executive authority to suspend the quota.

3. The inclusion of all forms of beef and veal under the law.

4. The quota to be on a quarterly basis, instead of annually.

5. That the law provide the correction of disproportionate shipments through ports of entry.

NCA also favored requiring all meats imported to the U.S. be so identified and plainly labeled.

Another resolution said the NCA strongly objected to threats of violence and physical harm from the American Agriculture movement to cattlemen who continue to market in an orderly manner.

Ranch selling guidelines cited

(Continued from page 1)

buying a place? Creer had these suggestions.

Get all the material possibly available on the property. Talk to the tax assessor. He may tell you the assessed value, which is a surprisingly good indication of comparable value. How many acres of different kinds of land are on the ranch?

Talk to the Soil Conservation Service about the particular place, the soils and the growing conditions in general. Obtain the soil maps which will give you the soil capability classes and potential production. Talk to the County Agent, and Banker and the neighbor. And Creer cautioned the audience on the neighbor. He said nine times out of 10, he will run the place down.

"Let the broker work for you, he concluded. "Ask him questions and expect reliable answers."

Cattle kill down 13% in New Zealand

New Zealand cattle slaughter fell 13.8% in 1977 due to rebuilding of herds after record slaughtering in 1976, according to the U.S. attache in Wellington. Lamb production was off 4.4% in 1977 due to lighter weights of lambs and poor winter conditions. However, pork production rose 38% as some liquidation of sow stock place.

Gov't says 160 acre farms viable

(Continued from page 1)

with the 1902 law would produce a "slight decline" in farm income, no change in cropping patterns, but an increase in the number of dollars spent in farm communities. The staff report was prepared by the Economics, Statistics and Cooperative Service of USDA, and is a direct contradiction to farmer and rancher claims.

Four farming areas were studied — Westlands and the Imperial Valley in California, the North Platte Project in Nebraska and Wyoming, and the Columbia Basin project in Washington.

Farm units from 160-640 acres were found to return profits exceeding the local median family income in both the Westlands and Columbia project areas. In Imperial and North Platte areas, 320 acres were needed to reach the median family income. Both estimates were based on current land valuations.

Approximately 60% of California's farms report off-farm income averaging $15,000, and the study noted: "off-farm income increases the viability of smaller family units." This in effect states full-time farmers are out and part-timers who can subsidize their own operations are in.

Agriculture Secretary Bob Bergland, upon seeing the report, wrote a strong letter to Interior Secretary Cecil Andrus calling for tougher enforcement of the 1902 reclamation law and 160-acre limit. In that letter he also asked Andrus to make some changes in leasing, sales procedures and methods for calculating the limit.

The study based its calculations on smaller operations, but did note: "in view of rising production costs, price variability and other risks not considered fully in this analysis, larger operating units may be necessary to provide a return to management and operator labor sufficient to maintain a viable farming operation over time."

Nat'l Angus show scheduled Feb. 13

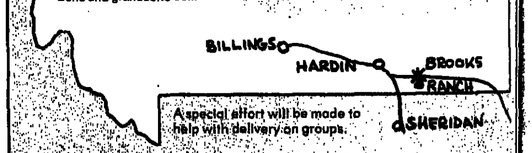
A chance to glimpse the grace and charm of the old South is just one of many opportunities awaiting Angus breeders who attend the National Angus Show in Jackson, Miss., on Feb. 13.

The $20,000 show, expected to bring some of the top Angus herds from many parts of the U.S., will be held in conjunction with the Dixie National Livestock Show in the Coliseum at the fairgrounds.

IMPROVEMENT — Dr. W.J. Waldrip, Lubbock, Texas, heads up the National Cattlemen's Assn.'s beef cattle research and improvement committee. He's attending a business session during NCA's convention in New Orleans. (Staff photo by Doug Lierle)

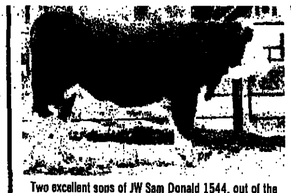
BROOKS HEREFORD RANCH
Bull Sale
Wednesday, FEBRUARY 22
At the ranch 30 miles southeast of
HARDIN, MONTANA
along U.S. Highway 212
Lunch 11 a.m. Sale 12:30 p.m.
150 BULLS
Big, modern, two-year-olds, performance tested
LINE 1, CANADIAN AND BLANCHARD BLOOD

JH REAL ARDMORE M3
Bred by Chris Jacobsen, NR 134, YR 135.3. Still holds the record for the highest 365-day IPR weight at Midland—1,280 lbs. Breeds lots of performance and eye appeal. Sons and grandsons sell.

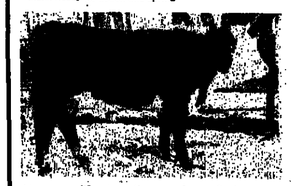


A special effort will be made to help with delivery on groups.

BROOKS RANCH
BOX 326 • HARDIN, MONTANA 59034 406/665-3688 or 406/592-3630



Two excellent sons of JW Sam Donald 1544, out of the same mold as their fine sire. These long yearlings have much scale, frame, correctness, and growth factor about them. Ready for action this spring.



Featuring sons of:
JW SAM DONALD 1544
BRITISHER DOMINO 863
TEX K37 H278
L12 BRITISH LAD 16C
RC MISCHIEF K144

Group shots above and at right of more good, long yearlings included in the offering. Buy the good ones like these in volume.

ANNUAL SALE
SATURDAY
FEBRUARY 18
at the Moller ranch
SHERIDAN, WYOMING
Lunch 11:30 a.m. • Sale 1 p.m.

75 BULLS SELL
Including 20 coming-two-year-olds, The balance are mainly senior calves (long yearlings) and a few spring calves.

Another son of JW Sam Donald 1544 we believe you'll go far. Stylish and modern in every way. Well-marked and good-haired.

Auctioneer: Pat Goggins

ROBERT C. MOLLER
ROUTE 1, BOX 62 • 307/674-6948
SHERIDAN, WYOMING 82801
Located 7 miles south of Sheridan on the Big Horn Road.

FEMALES FOR SALE AT PRIVATE TREATY.
Send for catalog. We'll cooperate with you on delivery.

Warning signals studied at NCA confab

(Continued from page 1)

the pattern and timing."

Hoffman said that one of the most widely used pieces of information available for predicting the short-run fed cattle supply are the monthly and quarterly cattle on feed reports. He said a word of caution is in order when looking at percent change figures in these reports.

"A sharp percentage increase in a given month's placements, for example, might not be particularly worrysome if placements in preceeding and following months are at more normal levels, since this could be due to an abnormally low level of placements in the preceeding year or unique localized seasonal or weather conditions," he said. "To be a clear warning signal the abrupt and large changes in feeding levels should persist, and be a rather consistent pattern throughout the industry."

Another valuable piece of information is changes in non-fed beef supplies, according to Hoffman. Accurately predicting non-fed cattle slaughter has been a difficult, if not impossible task. Cow slaughter is the principle component of non-fed slaughter, so logically the key factors to watch are beef cow inventories, breeding stock prices, and feeder cattle prices.

"Another warning signal that is often associated with declining prices and feeding losses is an increase in average slaughter weights," said Hoffman. "It is difficult to determine whether heavy average weights cause low prices or low prices result in heavy weights, but it is generally true that fed cattle prices will move inversely with average weight, independent of slaughter numbers."

Hoffman summarized his discussion with the following 10 general points which can be helpful in guiding the cattle feeders decision process:

- Cattle on feed data is valuable, but in most cases is not sufficient.
- Figure an ostimate of breakeven prices required before placing cattle.
- Odds favor a loss situation if breakeven calculations exceed the current level of fed cattle prices.
- Individual feeders should try to avoid delayed marketings and heavy weights.
- Be on the lookout for large buildups of cattle on feed in heavy weight groups, and reduced turnover rates.
- Sharp increases in feeder cattle and/or feed prices often lead to short run losses.
- Significant input price declines often result in short run profits.
- During periods of price instability, large profits can lead to large losses in a short period of time.
- In the long run, fed cattle prices will tend toward breakeven levels.
- During periods of price stability, profits will tend toward zero.

ABS BOOTH—Holding down duties at the American Breeders Service booth during the National Cattlemen's Assn. convention Jan. 24-26 in New Orleans, La., are left to right: Jack Willey, John Oncken, and John Quinn. (Staff photo by Doug Lierle)

TEXAS CHAROLAIS BREEDERS ASSN.
International Plaza
Suite 114, 12620 IH 45N
Houston, Texas 77037
LYNN REMBERT
DIAL 713/443-0870 TCBA Exec. Secy.

35 BULLS
SELLING
1 p.m.
FEBRUARY 14
Livestock Exchange, Inc.
BRUSH, COLORADO
All guaranteed breeders — developed with minimum amount of grain to insure maximum amount of fertility and growth.
PERRY BLACH INC. YUMA COLO.
BLACH
Perry: 303/848-2666
Located 9 miles north and 3 miles east of Yuma, Colorado.

★ALL AMERICAN QUALITY★
• 80-Rod Reel Weighs Half of Regular Barbed Wire... Yet Is As Strong...
• Has Handle For Easier Carrying...
• Won't Tangle When You Unreel It...
• Won't Sag...
More Than Double Galvanizing Lasts Twice As Long!
Costs Up To 25% Less!
Special high-strength carbon steel wire is so strong it stands approximately 1,000-pound breaking strength yet is lightweight 15½ gauge wire! GAUCHO wire is safer. Exclusive reverse twist of both strands under each barb greatly reduces recoil. GAUCHO wire's unique protective zinc coating is more than twice as thick as the coating on regular wire. It will last twice as long.
Try GAUCHO at our expense! Buy an 80-rod reel of GAUCHO wire. Use our instructions to install it. Try it for one year. Then if you don't agree with thousands of farmers and ranchers that it is the world's best barbed wire—we'll refund your money and you can keep the wire!...Try us! ABSOLUTE MONEY BACK GUARANTEE!
The New BEKAERT Multi-Million-Dollar Wire Fence Plant in Van Buren, Arkansas Will Serve You Better.
For complete information
BEKAERT Steel Wire Corp. 6022 Touhy Avenue Chicago, Illinois 60648
call collect 312/774-7077

MONTANA WINTER FAIR
ROM Herefords
Judge: Art Linton, Ft. Collins, Colo.

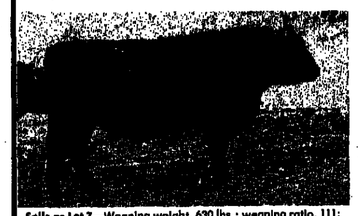
BULLS. Junior & grand champion: Largent & Sons, Wilsall; Deschesmaker Herefords, Boyd, & Spickler Ranch, Grace City, N.D., on 8 Titan 7777, 3/26/77 by Titan 23D. Senior & reserve grand: Sellman Bros., Chadron, Neb., on SR L1 Domino 5304, 9/2/75 by L1 Domino 241. Reserve junior: Hammel Herefords, Augusta, on L1 Adv Ranger 6107, 9/2/76 by L1 Ranger Domino 44. Reserve senior: Vanhulzen Herefords, Manhattan, on JV Britisher Dom 064, 4/5/76 by JV Britisher Dom 171.

FEMALES. Junior & grand champion: Selkirk Hereford Ranch, Dillon, on Selkirk Violet 7123, 4/6/77 by Selkirk Lad 113. Reserve junior & reserve grand: Fedder Herefords, Manhattan, on FH British Lass 745, 3/5/77 by Standard Domino 19D. Senior champion: Bayers Hereford Ranch, Twin Bridges, on B Miss Evan 334, 5/7/76 by B Evan Mischief 73; Reserve senior: Isbell Hereford Ranch, Wilsall, on Miss Miss Maker 11, 5/10/76 by DH 66 Misch K5.

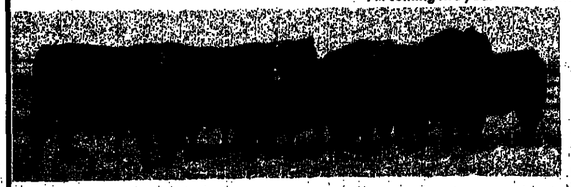
GROUPS. Pair of bulls: Wilson Herefords, Thermopolis, Wyo. Pair of yearlings: Bayers Hereford Ranch. Pair of calves: Selkirk. Get of sire: Selkirk on Selkirk Lad 113. Junior get of sire: Selkirk on Selkirk Lad 113. Best pair of females: Selkirk. Best six head: Selkirk.

This event was a good event, a top one however it was limited somewhat by the weather in the general area. It had snowed and stormed for nearly a week preceeding the show and some entered cattle did not make it even to the fair while others were late. The show included 87 bulls and 61 females to total 138 cattle and the attendance was strong. The interest was good with the event dedicated to Sid Fraser, Fraser Hereford Ranch, Reedpoint. —RALPH HEINEMANN

FELTON Angus Ranch
PRODUCTION SALE
Saturday, February 11
at the ranch, BIG TIMBER, MONTANA
140 REGISTERED ANGUS SELL
★ 100 Black Angus Bulls
★ 40 Bred Heifers
All coming two years old • None have been sold off the top end.



Sells as Lot 7—Weaning weight, 630 lbs.; weaning ratio, 111; yearling ratio, 110; BVR, 104; weight Dec. 10, 1,445 lbs.



SIRES:
FAR Elevate G152 205-day weight, 637 lbs.; weaning ratio, 138; 550-day weight, 1,517 lbs.; yearling ratio 136; Weight on second birthday, 1,750 lbs.
Emulous 473 of Hyline
Bon View Great Northern 1691
FAR Elevate 046
Knudsens Bonanza 91
VR Emulous 4179
Rito of Ideal 53370
KAF Thunderbird 707
Biffles Emulous 871
SERVICE SIRES:
Nelson Shoshone 606
Green Valley Asbury 50
Marshall of Lazy D (sired by Southholm Bar Lad 50D)

28 YEARS Breeding Angus
11 YEARS Performance Testing

CONTACT:
Felton Angus Ranch
Raymond, Maurice and Richard Felton
406/932-2844 or 932-2428 • Springdale Rt., Box 528
BIG TIMBER, MONT. 59011

Auctioneer: Pat Goggins
Catalogs gladly mailed on request

SALE AT THE RANCH, Interstate 90, Exit 352. Halfway between Big Timber and Livingston, Montana. All-weather road to sale barn.
Hot meal at 11:30 a.m.
Sale time at 12:30 p.m.
Heated sale barn • *FREE DELIVERY* for 500 miles and at cost at a greater distance. Wintering arrangements can be made if desired.

Purebred breeders told:

Bank financing depends on you

By DOUG LIERLE

Will the banker finance your purebred operation? "It all depends on you," according to Oliver A. Hanson, president of Liberty Trust & Savings Bank, Durant, Iowa.

Hansen, speaking to purebred breeders at the first National Cattlemen's Assn. convention Jan. 24-26 in New Orleans, La., said the first thing a banker considers is the "track record" of the individual.

"Has the party been successful with livestock," he asked. "Is he known for being a stable individual who stays with something or is he an in and outer? Does he have a facilities or are other capital investments required besides the purchase of the cattle? Is he willing to push a pencil and keep records as the modern purebred age is requiring?"

In some circles the very word "purebred" creates a negative attitude, he said. In others there is sincere interest in seeing such enterprises developed. Much of the negativism developed from the experiences of the 30s has passed over, Hansen said. However, that from more recent years has not.

"Many areas have witnessed the purchase of high-priced cattle by promoters or those influenced by promoters for operations which lasted only a few years. Unfortunately, while two plus two equals four, it is not true that mating a champion bull to a champion cow will produce a champion. Neither does it run true that a $5000 bull bred to a $2000 female will always result in an offspring that will sell for $3500 at each calving.

"For those who enter the purebred industry with that impression," Hanson said, "the herd longevity is usually very brief and the financial color quite red. There is no room for such enterprises in the banking business or in the purebred industry."

Other questions a banker might ask before financing a purebred operation are: Is he capable of merchandising his product or is he content with taking things as they come or maybe even worse—does he tend to be an "over" promoter? Does he know good livestock and have an understanding of genetics and records? Is he young enough to carry out a breeding program which takes years of developing? Is his reputation in the community such that buyers will be willing to deal with him locally since that is the first and strongest market?

Does he have the support of his wife and family in this enterprise? And, does he have sufficient cash flow from other sources to meet his obligations while developing the purebred herd?

If the answers to all these questions is positive, and you are willing to "wait before you run," the answer to the financing question is "yes," says Hansen.

McDougal blasts Senate dietary goals report

By DOUG LIERLE

"Any new nutrition guidelines should be developed by impartial nutrition scientists, such as the Food and Nutrition Board of the National Academy of Sciences, and should supplement the existing Recommended Dietary Allowances and Food Group guidelines," says Richard A. McDougal, president of the National Cattlemen's Assn.

McDougal, addressing a press conference during the NCA convention Jan. 24-26 in New Orleans, La., said the revised report of the Senate Nutrition Committee's Dietary Goals for the U.S. presents a bit more balanced picture of the diet-health issue than did the first report. However, he added, the report still treats meat and other animal products in a way that is not justified by valid scientific evidence.

"The report still reflects too much the view of just one segment of the scientific community," he said. "It appears to us that there is equally, if not more, compelling evidence suggesting that the recommended changes would make little or no difference in the incidence and severity of cardiovascular disease or cancer."

In an earlier address, McDougal noted that, after four years of extreme financial difficulty, the industry is now at the stage of the cattle cycle where supplies will be getting into a better balance with demand, and returns to cattlemen should be improving in the years ahead.

Also, he said, cattlemen working together through the new NCA can better determine their own destinies within the economic and political environment in which the industry must operate.

Auction Results

BIG SKY CLASSIC HEREFORDS
Bozeman, Mont., Jan. 30

37 bulls $1,375

Auctioneer: Pat Goggins
Sale Manager: Western Sale Management

Top: L1 Adv Ranger 6107, 9/2/76 by L1 Ranger Domino 44; Hammel Herefords, Augusta, to Albert Prall, Stites, Idaho, $4250. JV Advance Dom 706, 3/31/77 by HH Advance A510; John Venhuizen, Manhattan, to Seddon Herefords, Manhattan, $3300. Selkirk Select 6214, 9/7/76 by SR Donald H313; Selkirk Herefords, Dillon, to Alvin Hadley, Moniure, Idaho, $2600. JV Brittisher Dom 639, 2/22/76 by JV Brittisher Dom 171; Venhuizen to Storey Herefords, Bozeman, $2050. SS L1 Dom 635, 3/7/76 by CL 1 Domino 231; Smiths Herefords, Bozeman, to Siegsvold Herefords, Lindsay, $1900. LH Brittisher 30, 3/18/76 by Brittisher 105; Landers Herefords, Willsall, to Ambrose Phalen, Shinook, $1850. GP 147 Don 661, 4/5/76 by Selkirk Don 147; Grande-Peterson Herefords, Livingston, to Bill Young, Shinook, $1800.

The sale was a good one but it did not produce a large crowd on what was a cold day. The interest was there but the bidders were cautious as they have had a lot of winter and many feel that there may still be a lot of winter ahead of them. Bulls advanced about $225 per head over the sale one year ago. —RALPH HEINEMANN

Prairie hay steady to $2 lower at $30

Baled prairie hay was unchanged to $2 lower in Nebraska's Elkhorn Valley at $30 to the farmer or $40 per ton to dealers loaded on trucks at the farm. Loose stacked hay was steady at $20-22 per ton at the farm. Barn stored hay was scarce and holding at $47 per ton. In Southeastern Kansas baled prairie hay was steady at $35-40 per ton in farm bale piles.

FRN & Co.
RED ANGUS
FOR SALE: SPRING and FALL CALVES
YEARLING and OLDER BULLS
Contact: DUTCH ANDERSON
303/688-3559 • 303/688-3846
RR 1, Box 715
FRANKTOWN, COLORADO 80116

SPECIAL SHEEP SALE
3,250 HEAD OF BREEDING EWES
All range-raised in Montana and Wyoming

250 head white-faced yearling ewes, big, growthy, bred to Rambloullet bucks, lambing May 1.

250 head 4-and-5-year-old ewes; they will start lambing March 1.

1,250 head 5-and-6-year-old ewes, bred to Targhee bucks, lambing May 1.

1,500 head 5-and-6-year-old ewes, bred to Suffolk bucks, lambing May 1.

25 head of purebred Suffolk buck lambs.

Sold in lots to suit the buyer.
WEDNESDAY, FEBRUARY 22, 1978 • 1 p.m.
MILES CITY LIVESTOCK CENTER
Miles City, Montana 59301 • Office: 406/232-1790 • Wes Tibbets (home): 406/232-2348

—MITCHELL—
Polled Herefords

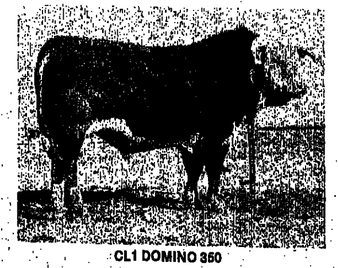
Tough, rugged bulls with modern conformation and ability. Weaning weights and gainability records. They'll take care of your dehorning problems. Visitors welcome!

36 Years of Performance Testing
N. M. MITCHELL & SON
915/345-2997 or 763-2320
Sanderson, Texas 79848

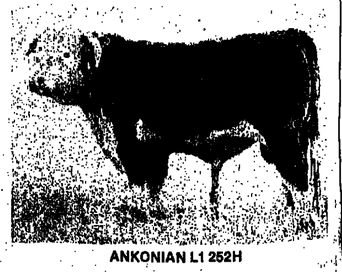
DULICK
STOCK FARM
Registered Polled Herefords. They'll take care of your dehorning problems.
Henry Dulick
Morgan, Texas 76671 817/635-2428

Texas Polled Hereford Association
Mike Hudson, Secretary-Manager
P.O. Box 70, Rio Vista, Texas 76093 • 817/373-2524

JAMISON LINE ONE HEREFORD
PRODUCTION SALE
1 p.m. Friday, February 17 1 p.m.
Quinter, Kansas
Heated sale barn at the ranch located 2 miles south, 1 mile east, and 1½ miles south of Quinter exit on Interstate 70. Lunch will be served — Be our guests.



CL1 DOMINO 350



ANKONIAN L1 252H

70 Bulls Several straight Line One herd bull prospects and a rugged set of performance-proved Line One range bulls.
50 Bred Heifers
bred to CL1 Domino and CL1 Domino 384
SALE CATTLE SIRED BY
CL1 Domino 350 | HH Advance A126
Ankonian L1 252H | Ankonian Adv 214H
HH Advance A252 | 800 Domino 2H12
Tempo L1 3N93
LINE ONE PEDIGREES • PREDICTABLE PERFORMANCE
Give your herd a performance boost with a Line One Hereford bull.
Write for a catalog.
DALE JAMISON and SONS QUINTER, KANSAS 67752 Call 913/754-3416

Timely marketing a must for feeders

By DOUG LIERLE

The cattle feeder who markets his cattle in a timely and orderly way during the next few months almost inevitably will realize better returns than otherwise would be the case.

This was pointed out by Tom Remington, Calexico, Calif., during the first National Cattlemen's Assn., Jan. 24-26 in New Orleans, La. Remington, chairman of the NCA's marketing committee, cited data showing that feeders, by keeping more current in marketings than at any time in years, received better fed cattle prices during the latter part of 1977. With increased marketings expected during the next few months, he noted, it will continue to pay for feeders to market cattle with no more days on feed than necessary.

Not only will average dressed weights be less, but feeders' bargaining position is improved with timely marketing, and the adverse effect of sharply higher feeding costs at the end of the feeding period will be minimized.

"A major advantage of timely marketing is that of lower unit production costs," Remington said. "As everyone knows, the last days of the feeding period are the most expensive. More feed goes just to maintain the heavier animal, and less energy is left over to put on gain. Rate of gain is slower. It takes more feed to put on a pound of fat than it does a pound of muscle. Over-feeding can become very costly in terms of feeding costs and less desirable yield grades."

Wallace Nelson, Archbold, Ohio, vice chairman of the committee, said that cattle feeding generally has been at break-even or profitable levels for nine months. This has improved results for producers as well.

"For the first time in years," Nelson said, "the industry has been very current in its marketings. The proof of the results is found in the market. It is obvious that continued timely marketings will pay off for the individual cattleman as well as the industry as a whole. In view of the large placements in feedlots last fall, timely marketings can be particularly valuable in the months ahead. It should help minimize pressure on markets and improve returns for individual cattlemen."

Dean A. Rhoads, Tuscarora, Nev., president of the Public Lands Council, in an address Jan. 24, said competitive bidding on our public lands would virtually destroy the family-owned ranch and would drastically affect the condition of our western range.

"Competitive bidding which has been reviewed in the past is not the answer," Rhoads said. "The many studies in the last several years, some recently, have soundly rejected this approach. Competitive bidding such as used in timber sales would open the door wide open for transient carpetbagging speculators."

IN NEW ORLEANS—Bill Webster, (left), cattle feeder from Greeley, Colo., and Paul Banke, executive vice president of the Colorado Cattle Feeders Assn., Denver, stop by LIVESTOCK magazine's booth at the trade show held in conjunction with the first National Cattlemen's Assn. convention Jan. 24-26 in New Orleans, La. (Staff photo by Doug Lierle)

SEWARD CATTLE CO.
SIMMENTAL & EXOTIC INFLUENCE
SALE • FEBRUARY 15 • Wed., 1 p.m.
SELLING MORE THAN 250 COWS
Half-blood Simmental cows bred to full-blood Simmental bulls.
Commercial cows including Red Angus, Angus, Hereford, and Charolais cross-bred to Chianina and Maine-Anjou cross-bred.
Many of these cows are the producers of Seward Cattle Company champion club calves—show winners across the nation!
RANCHLAND COMMISSION CO.
Wray, Colorado
Seward Cattle Co. 303/848-2915 | Marve Kniese 303/332-4873 | Fred Sherlock 913/332-2800

Save $11
WITH A THREE-YEAR SUBSCRIPTION
. . . If you wish to begin your own subscription to WESTERN LIVESTOCK JOURNAL
. . . or if you wish to start a subscription for a friend or associate
52 weekly newspapers with all the national news, feature articles and regional coverage to keep you up-to-date in the livestock industry.
PLEASE CHECK: ☐ 3 years—$25 (save $11) ☐ 2 years—$20 (save $4) ☐ 1 year—$12
NAME .....
ADDRESS .....
TOWN ..... STATE ..... ZIP .....
☐ My check is enclosed ☐ Please bill me ☐ NEW ☐ RENEWAL
Mail to P.O. Drawer 17-F, Denver, Colo. 80217

Angus Bull Sale
Friday, February 10
Sale starts 11 a.m. (MST) • Lunch on the grounds
At the ranch in heated sale barn
180 COMING 2-YEAR-OLDS
Larry Ralle and Fred Sherlock, *Auctioneers*
CRESCENT BAR RANCH
Catalogs: 308/423-2122 or 423-2079
14 miles north of Parks, Neb., or 20 miles northwest of Benkelman, Neb., or 23 miles south and 3 miles west of Imperial, Neb.
ALBERT HANSEN • PARKS, NEB. 69041

Make the most of fall pastures
Feed necessary nutrients to convert roughages into digestible feedstuffs.

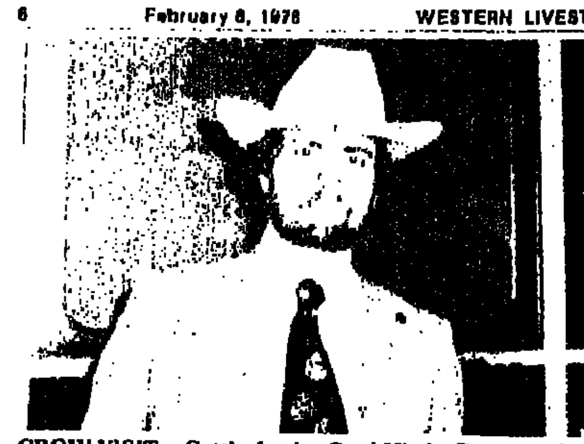
STOCKADE sun help!
STOCKADE Protein Blocks
Call TOLL FREE
800-362-0306
For your nearest STOCKADE Dealer

Get 26, 42, 46 lbs. more at weaning—just by using registered Simmental bulls on your British cows.

1. Half-blood Simmental calves weaned **42 lbs. heavier than straight British calves, 26 lbs. heavier than Black Baldy calves,** in an extensive USDA study. (Same dams, same management.)
2. Later, calves out of the half-blood Simmental replacement dams weaned **46 lbs. heavier than calves out of the Black Baldy replacements.** (Same sires, same management.)

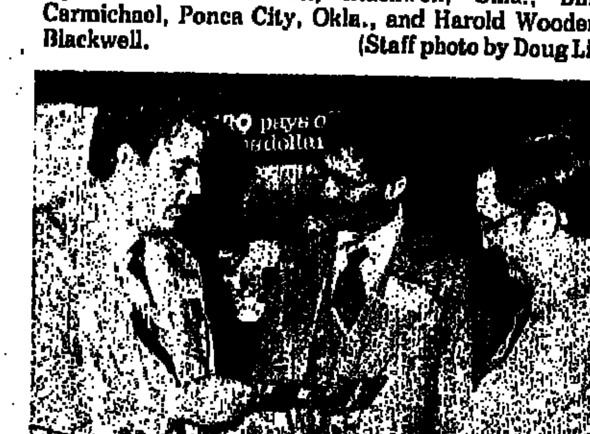
Registered Simmental Bulls—a record of performance.
AMERICAN Simmental® ASSOCIATION
1 Simmental Way
Bozeman, MT 59715
406-587-4531

From U.S. Meat Animal Research Center Germ Plasm Evaluation Program. Progress Report No. 1 (ARS-NC-13, March 1974) and Progress Report No. 4 (ARS-NC-48, June 1976). Complete data available from ASA on request.

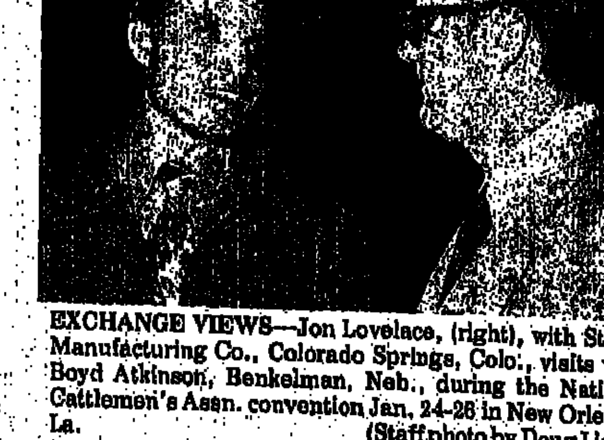


CROW VISIT—Cattle feeder Paul Hitch, Guymon, Okla., stopped by LIVESTOCK magazine's booth at the National Cattlemen's Assn. convention in New Orleans, La. (Staff photo by Doug Lierle)

FROM OKLAHOMA—Attending the National Cattlemen's Assn. convention in New Orleans, La., are, left to right: Dale Wooderson, Blackwell, Okla.; Bill D. Carmichael, Ponca City, Okla., and Harold Wooderson, Blackwell. (Staff photo by Doug Lierle)



WITH RALGRO—IMC, the makers of Ralgro implants, had one of the more interesting booths at the trade show held in conjunction with the National Cattlemen's Assn. convention Jan. 24-26 in New Orleans, La. Helping run the booth are, left to right: Bob Leith, Terre Haute, Ind.; Dr. Ewen Wilson, Washington, D.C.; and Dr. John Bonner, Terre Haute. (Staff photo by Doug Lierle)



EXCHANGE VIEWS—Jon Lovelace, (right), with Staley Manufacturing Co., Colorado Springs, Colo., visits with Boyd Atkinson, Benkelman, Neb., during the National Cattlemen's Assn. convention Jan. 24-26 in New Orleans, La. (Staff photo by Doug Lierle)

BULL SALE
150
Yearlings and Two-Year-Old Bulls
With Record of Performance Since 1947
Representing More Than 30 Years of Performance Testing
60 HEREFORD 35 ANGUS
45 SIMMENTAL (3/4-blood)
5 BROWN SWISS (European Type) 5 RED POLL
Friday, FEBRUARY 24, 1978
Sale starts at 12 noon (CST)
at the U.S. Meat Animal Research Center
CLAY CENTER, NEBRASKA
Bulls are selected for sale on the basis of 400-day weight indexes and conformation. All bulls are fertility tested.
Sale catalog and information:
Ray Sampson
U.S. Meat Animal Research Center
Clay Center, Nebraska 68933 • 402/762-3241

Auction Results

DEL REL ARABIA RANCH
Bassett, Neb., Jan. 9

20 pb. Simmental bulls	$1,308
50 pctg. Simmental bulls	634
12 pb. & 7/8 Maine-Anjou	753
82 bulls	515

Auctioneer: Curt Rodgers
Sale Manager: North American Auction Co.

Purebred Simmentals: Lot 21, H868, 10/22/76 by Mr. Hercules; Tree Lane Farms, El Paso, Ill., $2400. Lot 7, H786, 9/10/76 by Mr. Hercules; R.J. White, Paris, Mo., $1900.

Percentage Simmentals: Lot 87, #877, 8/5/76 by Mr. Hercules; Pleasant View Stock Farm, Newport, $950. Lot 37, H792, 5/19/76 by Mr. Hercules; Clarence Stern, North Platte, $860. Lot 25, H880, 4/21/76 by Mr. Hercules; Robert Perrett, Woodlake, $850. Lot 27, H895, 4/21/76 by Mr. Hercules; Richard May & Sons, Hayes Center, $850. Lot 57, H898, 7/15/76 by Mr. Hercules; Hellan & Sons, Woodlake, $850.

Purebred Maine-Anjou: Lot 74, H803, 7/14/76 by Danigo; Pleasant View Stock Farm, $1225.

Percentage Maine-Anjou: Lot 81, H835, 7/5/76 by Danigo; Bert Keller, Eustis, $1100.

It was a cold day in Bassett, Neb., but that didn't seem to affect the buyers as a large crowd was on the seats to pick through the bull offering. The bidding was fast and active as the bulls went through the ring. —JAY PURCHASE

OKLAHOMA HEREFORD ASSN. BULLS
Durant, Okla., Jan. 24

99 range bulls	$522

Auctioneer: George Morse
Sale Manager: Guy Shull

Tops: O Progressor A631, 3/29/76 by The Progressor; Oklahoma State University, Stillwater, to Arrowhead Ranch, Ada, $825. Pistol Pete 371, 1/22/76 by O Progressor A371; Oklahoma State University to Lucky Seven Ranch, Warner, $750. W Deefour Return 511, 9/18/75 by MC Deefour 293; Wildwood Farms, Joplin, Mo., to Glover Farm, Deport, Texas, $750. Wildwood Real Onward 6, 10/17/75 by A307 Real Onward WWR; Wildwood to Steve Hollensed, Tom Bean, Texas, $725. WHT Deefour 603, 1/18/76 by MC Deefour 293; Whitley Farm, Elgin, to Jerrel Burlison, Arthur City, Texas, $710. Wildwood Real Onward 4th, 10/7/75 by A307 Real Onward WWR; Wildwood to Hollensed, $700. EB Gee Rock 516, 8/1/75 by RB Winrock D4; Elmo Barnes, Perkins, to Keith Stone, Colfax, La. $700.

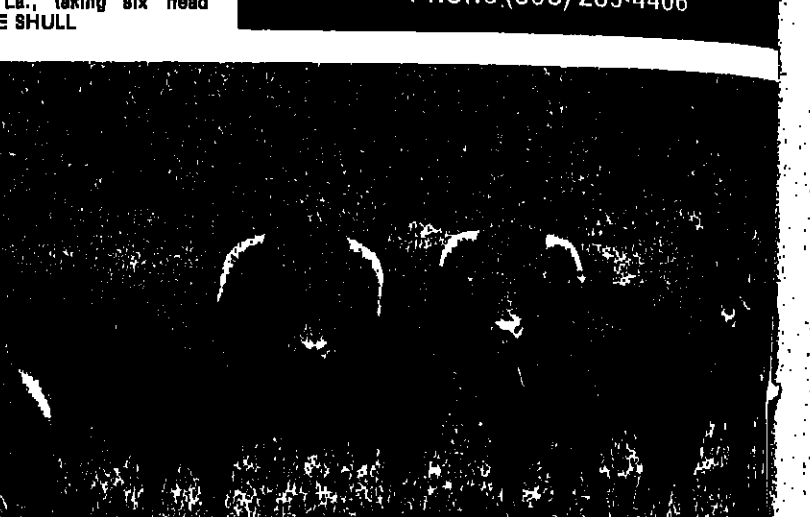
The annual Oklahoma Hereford Assn. range bull sale proved to be a successful event as the 99 bulls on offer sold in just over 1½ hours. Bidding was active, especially on higher quality bulls and as compared to one year ago, were up considerably. Optimism as regards to the future of the cattle business was much in evidence as producers were more willing to give a premium for higher quality bulls than has been the case in recent times.

Volume buyers included Tom Braddock, Wauchula, Fla., taking 23 head, and Steve Hargis, Colfax, La., taking six head —STEVE SHULL

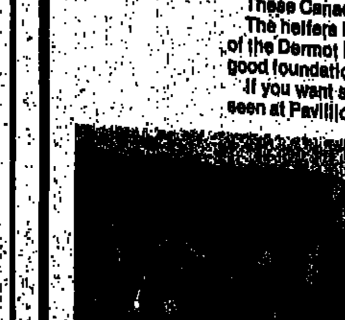
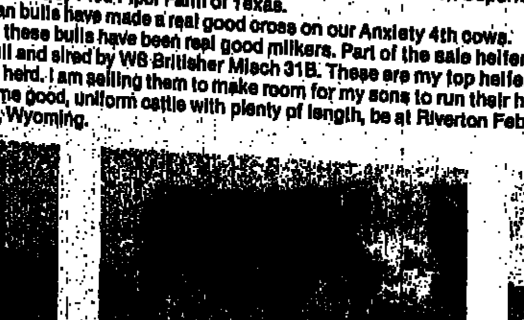
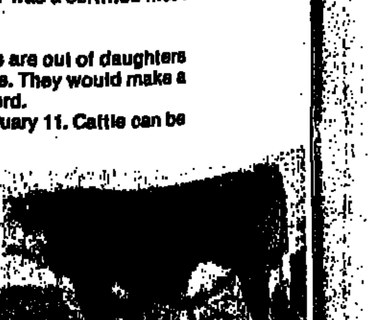
U.S. hog cholera free

U.S. Agriculture Secretary Bob Bergland officially declared the U.S. free of hog cholera in ceremonies marking the event January 31.

MEAT PLANTS
Shipped to your location anywhere in the world. Completely equipped to type of operation desired. USDA approved equipment and building erected, installed, ready to operate.
Interested?
Call or Write:
WESTERN PACKERS EQUIPMENT CO.
William F. Hoppe • 6066 E. 49th Dr.
Commerce City, CO 80022
Phone (303) 289-4406



7th NATIONAL DEVON SALE
Tuesday, FEBRUARY 14 • 6 p.m.
Mississippi State Fairgrounds during Dixie National Livestock Show
Jackson, Mississippi
SELLING
30 Bred and Open Females
10 Herd Sire Prospects
AUCTIONEER: Bobby Russell
For Information, Contact:
RON ANDERSON, SALE MANAGER
11640 Highway 140 — Eagle Point, Oregon
Call: 503/826-3109

Canadian Influence Sale
Saturday • FEBRUARY 11
At the Riverton, Wyoming, Livestock Auction • 1 p.m.
Selling 75 Bulls Coming two-year-olds, some herd bull prospects
TRP records available • Sons of Canadian bulls that weigh more than a ton.
WS BRITISHER MISCH 31B — DERMOT ZENTO LAD 80C — BRITISHER D LAD 54D
My cow herd was started mostly with Lester Thompson cattle of Bozeman, Montana; and Eaton Becker cattle, one of the oldest performance-tested herds in Montana. He started testing 40 years ago. Some of the last Becker cows we bought are still in our herd.
There also is a lot of Golden Superior blood in the sale cattle. Golden Superior was a certified meat sire, owned and tested by Pied Piper Farm of Texas.
These Canadian bulls have made a real good cross on our Anxiety 4th cows.
The heifers by these bulls have been real good milkers. Part of the sale heifers are out of daughters of the Dermot bull and sired by WS Britisher Misch 31B. These are my top heifers. They would make a good foundation herd. I am selling them to make room for my sons to run their herd.
If you want some good, uniform cattle with plenty of length, be at Riverton February 11. Cattle can be seen at Pavillion, Wyoming.



AUCTIONEER: Ralph Wade
KEN OR EDGAR PAVILLION, WYO. 307/856-7380
Edgar Cripps & Sons
BILL LEWISTOWN, MONT. 406/428-3772

Market Roundup:

Attitudes good, optimism strong

CATTLEMEN AND WOMEN FROM virtually every state in the Union converged on New Orleans, La., Jan. 24-26 for the first annual convention of the National Cattlemen's Assn. They numbered 6000 strong and attitudes and optimism was higher than a kite. Market predictions for the next few years are outstanding. And snowfall over much of the west is generating optimism that water supplies may return to normal this spring and summer.

In surveys conducted early last month, government personnel found mountain snowpack much improved over last year's record low, although some areas are still below average. Snowfall this winter must be well above average to provide normal spring runoff and to refill reservoirs to their normal carryover levels.

CALIFORNIA MOSTLY CHOICE steers $44.25-45; good-choice $44-45; good Holsteins $41.50-42. Mostly choice heifers $41.50-42.50; good-choice $41-42. Washington, Oregon choice steers $44-44.50. Choice heifers $42-42.50. Idaho, Utah, Nevada mostly choice steers $43-44; good-choice $42-43; mostly choice Holsteins $40-41.50. Mostly choice heifers $40-41.50. Arizona mostly choice steers $43.50-44.50; good-choice $42.75-43.50. *Mostly choice heifers $41.50; good-choice $40.50.*

Wyoming, Nebraska choice steers $43-44. Choice Heifers $41-42. Colorado mostly choice steers $42.75-43. Choice heifers $41.25-42.25. Montana mostly choice steers $42-42.50. Mostly choice heifers $40.50-41.

KANSAS CHOICE STEERS $42-43.25. Choice heifers $41.90. Texas, Oklahoma mostly choice steers $43-43.50; good-choice $42-43.25; good-choice Holsteins $39-40. Mostly choice heifers $40-41.50; good-choice $39-40. New Mexico mostly choice steers $43-43.50; good-choice $41.50-43; good Holsteins $39. Good-choice heifers $39.75-41; good $37-39.25.

Colorado canner-cutter cow beef $61; utility at San Francisco $56-58; Panhandle, virtually no sales reported; Portland $56-59. Choice Colorado steer beef $65-69; San Francisco $70.50-75; Portland $73-74. Choice heifer carcasses in Colorado $62.25-67.25; San Francisco $68-68.50; Portland $71-72.

CALIFORNIA CHOICE FEEDER steers 425-525 lb. $48-50; 675-775 lb. $43. Washington, Oregon choice steers 300-500 lb. $47-50; 500-650 lb. $46-50; 650-800 lb. $43-45. Choice heifers 300-600 lb. $37-42.50; 600-750 lb. $35-39.25. Idaho, Utah, Nevada choice steers 475-510 lb. $48-50; choice warmed up steers from muddy lots 750-950 lb. $39-42. Choice heifers 400-500 lb. $39-4

Montana mostly choice steers 425-550 lb. $46-48; 550-625 lb. $46. Mostly choice heifers 425-500 lb. $40-42. Adverse weather restricted travel in Montana-Oklahoma choice steers 300-400 lb. $49.75-52; 400-500 lb. $47.75-49.50; 500-600 lb. $44.75-47; 600-700 lb. $43.50-43.75; 700-800 lb. $42.50-45; 800-950 lb. $41.75-43.75. Choice heifers 300-400 lb. $39-41.75; 400-700 lb. $38.50-41.50; 700-800 lb. $37.75-39.

COLORADO CHOICE STEERS 300-400 lb. $50.50-56.75; 400-500 lb. $48.25-55.50; 500-600 lb. $45-49.50; 600-700 lb. $42.25-45.25. Choice heifers 300-400 lb. $42.75-46.50; 400-500 lb. $42-44.75; 500-600 lb. $40-43.50; 600-750 lb. $38.50-42.25. Texas choice steers 300-400 lb. $48-51; 400-500 lb. $45-4875; 500-600 lb. $44-48; 600-700 lb. $44-45.70; 700-800 lb. $44-44.75; 800-900 lb. $43.25-44. Choice heifers 300-400 lb. $38-41; 400-500 lb. $38-41.50; 500-700 lb. $37.75-41; 700-800 lb. $36-38.75. Kansas choice steers 300-400 lb. $50.50-55.75; 400-500 lb. $49.50-54.75; 500-600 lb. $45.25-49.75; 600-700 lb. $44.25-46.75; 700-800 lb. $44-46; 800-900 lb. $43.90-45. Choice heifers 300-400 lb. $39.25-42.75; 400-500 lb. $49.50-54.75; 500-600 lb. $45.25-49.75; 600-700 lb. $44.25-46.75; 700-800 lb. $44-46; 800-900 lb. $43.90-45.

Southeast complex (Alabama, Florida, Georgia, Mississippi, South Carolina area) choice steers 300-400 lb. $41-50; 400-500 lb. $40-50; 500-600 lb. $38-46.50; 600-900 lb. $36-44. Choice heifers 300-400 lb. $32-38.50; 400-700 lb. $31-37.50.

Midwest choice-prime 90-120 lb. wooled slaughter lambs $60-66.50; shorn No. 1-2 pelts $63-67.70. San Angelo, Texas, choice-prime 90-115 lb. shorn No. 2-3 pelts $58-63. Colorado choice-prime 107-115 lb. shorn No. 1-2 pelts $60-62.50. San Angelo good shorn slaughter ewes $24.50-28.50; utility $21-25.50; cull-utility $17-21. Midwest cull-good $8.25-20.50.

SAN ANGELO CHOICE-FANCY 55-80 lb. feeder lambs $65-70; 80-100 lb. $58-65. Midwest choice-fancy 50-90 lb. $64.50-70. Billings, Mont., choice-fancy 55-80 lb. $64.50-66; 80-95 lb. $62.25-64.75; 95-110 lb. $58.50-62.50.

Barrows and gilts charted an uneven course in the Midwest. At western terminal centers steady to 75 cents lower, except National Stockyards $1-3 higher and the Illinois, Iowa, Minnesota direct trade 50 cents to $1 higher. At National Stockyards U.S. 1-3 200-240 lb. $49.50-51; western terminal centers $47.75-49.25.

Sioux Falls, S.D., feeder pigs each, U.S. 1-2 15-30 lb. $15.50-25; 30-40 lb. $28-38.50; 40-50 lb. $34.50-43.50; 50-60 lb. $41-46; 70-80 lb. $44-50.

THE U.S. DEPARTMENT OF Agriculture said last week that retail food prices in 1978 are likely to average 4 to 6% above 1977 levels. In an agricultural outlook summary, USDA said only small increases in the average farm value of domestically produced foods is anticipated, and most of the 1978 food price rise will result from higher marketing charges.

Prices are up, the outlook is good; moisture conditions are improving and all systems seem to be go. —DOUG LIERLE

M&W SIMMENTALS
Greeley, Colo., Jan. 20

Simmentals

1 pb. bred hfr.	$1,025
6 pb. open hfrs.	554
3 3/4 cows w/7/8 clvs.	618
18 3/4 bred females	486
29 3/4 open hfrs.	369
15 ½ cows w/3/4 clvs.	467
60 ½ bred females	449
4 ½ open heifers	255
2 comm. cows with ½ clvs.	408
3 comm. cows	320
6 pctg. bulls	358
1 unrecorded open hfr.	195
14 Simmental cross club clvs.	245

Normande

6 3/4 open hfrs.	196
22 ½ cows w/3/4 hfr. clvs.	305
7 ½ bred females	289

Auctioneer: Curt Rodgers
Sale Manager: North American Auction Co.

SIMMENTALS

Bull: H 53, 8/25/76 by Harold; Bill McCray, Eaton, $560.

Pureblood female: H17, 5/4/76 by Harold; Kingsley Ranch, Wiggins, $1025.

3/4 cow with 7/8 heifer calf: F1, 3/23/74 by Toni and her 10/3/77 heifer calf by Ulk; Kingsley, $700.

3/4 bred female: H9, 4/26/76 by Renz; Kingsley, $700. H13, 4/29/76 by Renz; Kingsley, $625.

3/4 open female: J78, 6/21/77 *by Harold; Kingsley,* $630.

1/2 cow with 3/4 calf: F25, 5/2/74 by Toni and her heifer calf, J87, 8/24/77 by Cozon; Del Rel Arabia Ranch, Woodlake, Neb., $550.

1/2 bred females: E12, 4/5/72 by Parisien and her heifer calf; Mick Lund, Bridgeport, Neb., $660. F85, 9/24/77 by Lacombe Bandit 280B; Del Rel, $535. D369, 4/18/72 by Parisien; Del Rel, $535.

NORMANDE

3/4 open heifer: J4, 4/16/77 by Copeau; Al Strickler, Greeley, $320.

1/2 female: G15, 6/1/75 by Capucin; Harold Furrow, $340.

There was a small crowd at the sale due to the National Western activities in Denver and some bad weather but the ones who came were there to do business. The cattle moved at a fast pace under the gavel of auctioneer, Curt Rodgers. Kingsley and Del Rel were the volume buyers.—JAY PURCHASE

VERMILION ANGUS
Billings, Mont., Jan. 26

91 bulls	$1,174
412 bred cows	395

Auctioneers: Kenneth Troutt; Tige Thomas; Ron Miller

Bulls: Vermilion Beaufort 6054, 3/19/76 by V Beaufort of Shoshone, (WR 121, YR 116, BVR 110); Apex Angus Ranch, Valier, 2/3 interest and full possession, $6000. Vermilion Beaufort 6050, 3/17/76 by V Beaufort of Shoshone, (WR 133, YR 125, BVR 114); Big Dry Angus Ranch, Jordan, 2/3 interest and full possession, $5000. Bonanza of RR 5017, 2/12/75 by Knudsens Bonanza 95, (WR 102, YR 105, IPR 107); E.S. & Ivalene Ellison, Roundup, $3300. Vermilion Beaufort 6051, 3/17/76 by V Beaufort of Shoshone, (WR 118, YR 113, BVR 109); Ver Carr, Boyd, $2750. Vermilion Emulous 6102, 2/7/76 by Emulous 2741 of SAR, (WR 115, YR 106, BVR 101); R.M. Ostrum Ranch Co., Fishtail, $2500. Vermilion Rito 6397, 3/30/76 by Rito 707 of Hyline 773, (WR 131, YR 118, BVR 108); L. Johnson Inc., Great Falls, $2200. Vermilion Beaufort 6238, 2/28/76 by Shoshone Beaumann 4, (WR 118, YR 117, BVR 110); L Johnson, Inc., $2000. Vermilion Beaufort 6044, 3/12/76 by V Beaufort of Shoshone, (WR 123, YR 116, BVR 110); Ostrum, $2000. Vermilion Emulous 6256, 3/4/76 by Emulous 2741 of SAR, (WR 93, YR 112, BVR 104); Glen Horton, Ethete, Wyo., $2000. Vermilion Emulous 6017, 2/22/76 by Emulous 2741 of SAR, (WR 130, YR 131, BVR 112); Dull's Angus Ranch, Hinsdale, $2000.

Cows: 27 head, $465 each; Brant Livestock, Billings. 25 head, $450 each; Brant. 47 head at $445 each; O.W. Garst, Biddle.

The sale was a good one and was limited only by the fact that the weather did everything but cooperate. The day preceeding the event had been a bad one with snow and wind over the general trade area all day. The day of the sale was a little better but some roads remained closed. It left many people who might have been in attendance at home caring for what livestock they already had and a storm of this kind always keeps some people away who might have participated under better conditions. None the less, the owners sold the cattle to those who were there and the market that developed was a good one. There was more total interest at ringside than the crowd looked like and the sale of the bred cows and heifers did establish some new recent highs in this trade area.—RALPH HEINEMANN

TAFT & MESSNER HEREFORDS
Laverne, Okla., Jan. 21

MESSNER

48 bulls	$663
30 females	417

TAFT

40 bulls	378
24 females	360

Auctioneers: Gene Watson & Guy Shull

Messner bulls: MA5 Dan Mischief C105, 5/14/76 by DH Mischief A5; Raymond Phillips, May, $1500. M66 Misch 4 C100, 4/20/76 by DH 66 Mischief K4; Troy Carter, Forgan, $1150. M66 Misch 4 CA6, 4/9/76 by DH 66 Mischief K4; Bob Selman, Selman, $1025. MD4 Misch C31, 12/26/76 by DH D4 Mischief 5; Phillips, $1000. MA5 Dan Misch CH, 11/5/75 by DH Mischief A5; David Jet, Logan, $975. M D4 Misch C2, 11/1/75 by DH D4 Mischief 5; Dwayne Vandorn, Woodward, $900. Tt Lin Mischief 6255, 4/8/76 by RC Misch CR 10; Schafer & Son, Englewood, $825.

Taft bull: RT D4 Lad 2, 2/28/76 by DH D4 Mischief 5; Ernest Montgomery, Durham, $600.

Messner females: MA5 Danett C82, 3/30/76 by DH Mischief A5; Delbert McCloy, Sunray, Texas, $700. M37 Miss Tex C13, 11/23/75 by Tex K37 H448; Velden Swiggart, Moreland, $640. M D4 Miss Misch C28, 12/19/75 by DH D4 Mischief 5; Jackie Bowers, Laverne, $600. M66 Miss 8C96, 4/21/76 by DH 66 Mischief K8; Watson Ranch, Morris, $450.

Taft female: RT M&M Misch Girl 1, 2/12/76 by M&M Misch Plogan B1; Leonard Burns, Paydon, $450.

A large crowd turned out despite inclement weather to appraise the offering at the 19th annual production sale of Milton Messner and Robert Taft families. They were greeted by the high quality offering of breeding age bulls and bred heifers at this sale and the active bidding made for a good, all around event.

The high quality bulls were very well received by commercial producers present who took the bulk of the offering. These buyers seemed more than willing to give a good premium for a good bull as they looked forward to better times for their own operation. The heifers followed much the same pattern and this made for a solid sale on a good set of cattle —STEVE SHULL

Corrections & amplifications

Sale results and averages of Oleson's Polled Hereford Dispersion, Longmont, Colo., were incomplete as listed in last week's Western Livestock Journal.

Correct averages are:

24½	bulls	$10,664
572	cows	2,470
184	yearling hfrs.	1,585
780½	lots	2,625

Kershaw & Sons
Commercial Cattle Feeders
Charles Kershaw • Dick Kershaw
P.O. Box 75 • 714/344-3740
BRAWLEY, CALIF. 92227

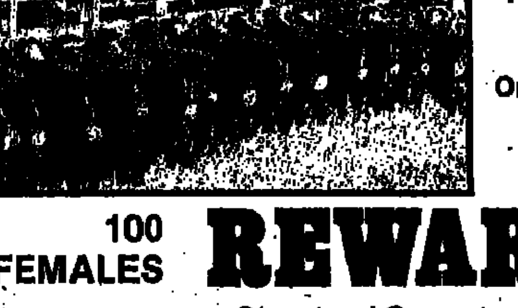
WINDMILL OWNERS
Avoid changing well leathers for many years. Perma cups are molded urethane more wear resistant than nylon. Perma cups will outlast leathers 10 to 1. Their tapered design allows only 1/8 wearing, instead of 5/8" of a leather. Much less friction, for easier pumping, extends cylinder life greatly. Perma cups must be used in good or new cylinder, as they do not swell. Install Urethane Perma-cups, Urethane Check balls, and Urethane Pump Rod guides, and don't pull that well for many years. Thousands are in wells that have not been releathered in 9 years! All are available in standard cylinder and pipe sizes. Write or call for our catalog. We ship same day order is received. This is our 28th year serving ranchers.
VIRDEN PERMA-BILT
2821 Mays Ave. Box 7160 WJ
Amarillo, Texas 79109
806/352-2761

Tri-State Cattle Feeders, Inc.
15,000 Head Capacity — just the right size
Bob Sims
HEREFORD, TEXAS
YARD PHONE: 806/364-4030 • HOME PHONE: 364-6903

Spanish Creek Ranches

In Montana's famed Gallatin Valley
Stop by and see the finest Quarter Horses and Santa Gertrudis beef cattle.
We welcome your visit.
Bud Griffith, *Manager*
Gallatin Gateway, Montana 59730 • 406/763-4236
20 miles south of Bozeman on US 191

WANTED: PROGRESSIVE CATTLEMEN
for Monday, FEBRUARY 13
THE MOST-WANTED BULL
DH 66 MISCHIEF K3

SIRE OF OUR
CHAMPION LOAD OF SPRING BULL CALVES AT 1978 DENVER NATIONAL WESTERN

Average Age: 303
Average Weight: 893
W. P. D.: 2.95 — One of the highest ever recorded at Denver
100 FEMALES REWARD 130 BULLS
Structural Correctness
Frame Muscle
Efficiency
Performance-Tested Genetic Potency
FREE DELIVERY
Lunch Served
K & B HEREFORDS BIEBER HEREFORDS
J. C. BIEBER & SONS
Onida, South Dakota 57564
KEN 605/973-2351 JERRY 605/973-2365
Ranch location: From Agar—17 miles east to dead end and 3 miles north. From Lebanon—East on 212 1 mile to Bieber sign, then 5 miles south, 1 mile east, 4 miles south, 1 mile west, 2 miles south, 2 miles east, and 1 mile south. From Holabird—24 miles north to dead end and 5 miles west.

WLJ CLASSIFIED CORRAL

. . . SHORT CUT TO PROFITS

ADVERTISING RATES

BY THE WORD: 35 cents per insertion 30 cents for cash with order OR when ordered for 3 or more insertions. Include name and address in word count Count as one word each initial, abbreviation, whole number and phone number; hyphenated words as two. Minimum charge $3.00.

BY THE INCH: $18.50 per column inch per insertion. $14.00 per column inch per insertion when ordered for 3 or more insertions No cash discount on display ads.

BLIND ADS: Count Ad Dept No. as 5 words when ordered by the word For all Blind ads, add $1.50 per insertion for cost of forwarding replies Publisher establishes your confidential Dept No Give complete name and address to insure prompt delivery of replies.

CONDITIONS

BLACK and WHITE ads only. No photographs or reverses.

EMPLOYMENT WANTED ADS must be paid in advance

DEADLINE: 4.00 p.m Tuesday for issue mailed Friday and dated the following Monday

LIABILITY: Advertiser is liable for content of advertisement and any claims arising therefrom made against the publication Publisher is not responsible for errors in phoned copy Publisher reserves the right to refuse any advertising not considered in keeping with the publication's standards

COMMISSIONS: Classified advertising is NOT agency commissionable.

WESTERN LIVESTOCK JOURNAL

Patti McDuffee — 4th Floor
Classified Ad Mgr. — Livestock Exchange Bldg.
Barbara Wyckoff — Denver, CO 80216
Classified Promotion Mgr. — Colo. Res. 1-623-2800

PHONE TOLL FREE—800-525-5030

DO NOT PHONE in response to blind ads Advertisers names and locations are confidential. Write, showing Ad Dept. No. on your envelope, and your reply will be promptly forwarded.

CLASSIFIED INDEX

1 Employment Wanted
2 Help Wanted
2A Distributors Wanted
2B Custom Service
3 Cattle Markers
3A Livestock Brands
4 Semen
5 Cattle
6 Goats and Sheep
7 Hogs
8 Horses, Jacks, Mules
8A Horsemen Supplies
9 Dogs
10 Auctions
10A Auctioneers
11 Livestock Wanted
12 Feedlots
13 Farms, Ranches for Sale
14 Ranches for Rent or Lease
15 Ranches or Pasture Wanted
16 Real Estate for Trade
17 Pastures Available
18 Hay, Feed, Seeds
19 Business Investments
19A Livestock Loans
19B Loans
19C Machinery and Supplies
21 Fence Posts
22 Building Materials
23 Pipe, Irrigation Supplies
24 Schools
25 Trucks and Autos
25A Trailers
26 Lost and Found
27 Women's Interest
28 Vet Supplies
29 Miscellaneous

EMPLOYMENT WANTED 1

WORKING RANCH MANAGER, age 36, married, desires permanent position with progressive operation. Experienced all phases. Write Ad Dept. 852 c/o WLJ.

RANCH MANAGER — Degree in Ag-Econ. and 20 years of experience with cattle ranching and farming. Any location. Write Ad Dept. 860 c/o WLJ. Call: 209/584-9808.

KNOWLEDGEABLE SHEEP and cattle rancher interested in assuming managerial responsibilities of quality mountain range operation: Rt. 1, Box 42A, Quincy, ID 83524. 208/843-5878.

COUPLE SEEKING horse ranch position. Man: carpenter, welder, farrier. Wife: training, instructing, B.S. Animal Science, managing, showing. No children. Super. Excellent references and experience. Klimesh, R.R. 4, Box 68, Lincoln, NE 68502. Phone: 402/475-6086.

MARRIED-MAN, 45, wants job with absentee owner on cow/calf ranch. 15 years experience. Been off ranch since 1974. Girl in High School. Have commercial and instrument-pilot ratings. Write: Gene Morris, 725 Opal St., Blackfoot, ID 83221 or leave message at 208/785-2727, between 8 and 5.

NEED DEPENDABLE HELP?
Farm and ranch management graduates available in April. Vocational — Technical training in, cowboat, feedlot, swine, crops and soils, machinery maintenance and operation and farm business administration. Also, accepting applications for the 1978-79 school term. Contact:
FARM AND RANCH MANAGEMENT
R. 1, Independence, KS 67301
PH: 316/289-4211

HELP WANTED 2

CENTRAL IDAHO MOUNTAIN ranch looking for couple with no children Experience with cattle, horses, farming. Good housing, and living conditions. Permanent, references. Write Ad Dept. 871 c/o WLJ.

MARKET DEVELOPMENT SPECIALIST
Farmers Hybrid Co.'s Inc. is seeking an experienced individual to assume the responsibilities for developing cattle marketing strategies and promotion programs for the introduction of the Magnum Bull breeding system in the areas comprising eastern Wyoming, eastern Montana, western South Dakota and western Nebraska.
Candidates must possess minimum 3 to 5 years of cattle or related sales/product management experience.
Compensation includes: Base salary, liberal comprehensive fringe benefits, paid relocation expenses and company car.
Send resume and salary requirements to:
Farmers Hybrid Co.'s Inc.
P.O. Box 4528 • Des Moines, IA 50306
Farmers Hybrid Co.'s Inc. is a subsidiary of Monsanto Co.
An equal opportunity employer M/F

WANTED: MAN WITH Vo-Ag background. We can help you get a start if you can help us with our cattle operation during years our children are in High School. Land available under Carry Act. Capital necessary. Phone: 702/779-2234.

"AUCTION ACTION"
Self-motivated man required for central Alberta Auction Mart. Must have knowledge in field of order buying and cattle appraising. Salary negotiable.
Write Ad Dept. 874 c/o WLJ.

NEED WORKING FOREMAN in Nevada. Small size cattle ranch. Experience irrigating native meadow and some alfalfa, feeding range cattle winter. Mechanical knowledge having equipment a must. Housing furnished, wages open, references required. Mail resume. School a problem. Ellison Ranching Co., Tuscarora, NV 89834. Phone: T.B., 702-6542.

SEMEN 4

SEMEN
Special Sale
(From Estate Sale Bank)
From
CRR EMULOUS 26th
The bull that established breed weaning weight record on the Herman Ranch in South Dakota
1,000 cow herd with 79# added weight — Over 4 year average
Also, PRI lean record of .82# LDA
Limited Amount Available at Collection and Storage Cost
FIRST COME/FIRST SERVE
Call:
Charley Richards
405/223-6402
1131 S. Rockford Rd. • Ardmore, OK 73401

HELP WANTED 2

RANCH FENCE BUILDERS. Labor only. By the mile. 918/335-2661.

PERMANENT RANCH HAND for N. California cattle and alfalfa ranch. XLNT housing. Salary open. Write Ad Dept. 873 c/o WLJ.

IRRIGATION FOREMAN
Full Time Job
Idaho Ranch
To handle gravity irrigation; supervise 3 additional men moving sprinkler pipe. Must speak, understand Spanish. Pay includes: Salary, house, free beef, milk. Write Ad Dept. 872 c/o WLJ or call; 415/453-5455.

WORKING RANCH MANAGER experienced with cattle, practical vet, crops, pasture, irrigation, and general maintenance. Call: 213/771-6000 or write Ad Dept. 896 c/o WLJ.

MARRIED MAN experienced with livestock and hay equipment. House and utilities furnished. References and resume required. Near Reno, Nevada. Write Ad Dept. 870 c/o WLJ.

WANTED: MARRIED MAN for general ranch work. Knowledge of cattle and references required. Salary open. Hospitalization, housing, utilities furnished. Phone: 702/738-8259. Wayne Martenet, resident manager, Maggie Creek Ranch, Inc., Box 1838, Elko, NV 89801.

WANTED: WLJ SUBSCRIPTION SOLICITORS
Western Livestock Journal is seeking capable men & women to sell WLJ subscriptions.
Part-time or full-time, this venture can be highly rewarding to the energetic & sales-minded individual.
Call 1/800-525-6030, ext. 84, for more information.

HELP WANTED 2

WANTED: RANCH MECHANIC experienced in farm equipment and auto repair. Good salary, fringe benefits and housing. Reply with resume and references: 9500 Blacktail Rd., Space One, Dillon, MT 59725.

MARKET DEVELOPMENT SPECIALIST
Farmers Hybrid Co.'s Inc. is seeking an experienced individual to assume the responsibilities for developing cattle marketing strategies and promotion programs for the introduction of the Magnum Bull breeding system in the areas comprising eastern Wyoming, eastern Montana, western South Dakota and western Nebraska.
Candidates must possess minimum 3 to 5 years of cattle or related sales/product management experience.
Compensation includes: Base salary, liberal comprehensive fringe benefits, paid relocation expenses and company car.
Send resume and salary requirements to:
Farmers Hybrid Co.'s Inc.
P.O. Box 4528 • Des Moines, IA 50306
Farmers Hybrid Co.'s Inc. is a subsidiary of Monsanto Co.
An equal opportunity employer M/F

CUSTOM SERVICE 2B

NEVADA BEEF BREEDERS. Complete breeding contracts, A.I. Technician and heat detection services available. We are also cattle brokers. For information, call: 702/623-3682, office or 702/578-3370, home. P.O. Box 1288, Winnemucca, NV 89445.

CATTLE MARKERS 3

"DURAFIX" Ear Tags 25 cents. No tools needed. Special: 50 tags $10.00. Box 363, Janesville, WI 53545.

SEMEN 4

BLITZ, AMERICAN NATIONAL Grand Champion Pinzgauer bull. Semen — $10 per ampule. Reicause Pinzgauer Breeders, Rt. 2, Box 107, Colfax, WA 99111. 509/397-3526.

CATTLE 5

15 ANGUS BULLS
Performance Tested • Coming Two's
Sired by: "Rito 149" and Ankonian Dynamo 82564
Rancher Priced
AMEN ANGUS FARMS, INC.
1011, Colorado 80736 • PH: 303/622-8211

LONGHORN BULLS FOR RENT. Hap Magee, Danville, CA 94526. 415/837-7226.

FOR SALE: BEEFMASTER yearling bulls. LaVern Nelson, Rt. 3, Goodland, KS 67735. Phone: 913/899-2936.

Range Ready — Semen Tested
CHAROLAIS / CHARBRAY BULLS
SCHAEFER CHAROLAIS
Box 89 • Keene, California 93531
PH: 805/822-3487 or 805/854-2065

BRAHMAN BULLS — Registered grey's for your crossbreeding program. Avon Davis, 13870 Ave. 36, Chowchilla, CA 93610. Phone: 209/665-2273.

CATTLE 5

70 Halfblood CHIANINA Bulls
These bulls are Tennehill Breeding
Charolais/Hereford and Charolais/Angus Foundation
Full 8-year-olds
We have reduced our cow herd which necessitates the selling of these bulls which have been used only one season.
CALIFORNIA LAND AND CATTLE CO.
P.O. Box 81 • King City, CA 93930
PH: 408/385-3407 • Eves.: 408/385-4493

CATTLE 5

J. A. SCHOEN and SONS • Lenora, Kansas
45 Registered HEREFORD Bulls
Thursday, FEBRUARY 16 • 2 p.m.
Norton Livestock Auction • Norton, Kansas
For catalog or information, write or call:
Doyal Schoen • 913/567-4606 • 67645

ANGUS: 5 registered cows bred A.I. to top bulls, $2250. 415/661-2351.

FOR SALE: RED ANGUS yearling bulls. Larson Brothers, Hamill, SD 57534. Phone: 605/842-2662.

90 CHOICE QUALITY northern California cows — Hereford and Black Baldie — with 225# calves at side. 916/233-3220.

Looking for Quality in
FEEDER CALVES
and
COMMERCIAL CATTLE ?
Call: Don Adams at
813/382-2997
Sebring, Florida

50 HEREFORD BULLS, 20 months old, horn weighted, purebreds with papers, tested. 916/343-3180; 918/895-0288.

ERICA VALLEY RANCH
Reducing our Foundation Reg. Angus Herd
Offering: Cows-calves, bred heifers. Singles or groups (including bulls). Volume bonuses. Contact:
Jim Rolph • 702/782-2588
Rt. 1, Box 293 • Gardnerville, NV 89410

RUGGED, RANGE READY horned Hereford bulls. Hoy Hereford Ranch, Weed, CA 96094. Phone: 916/938-2145.

150 BULLS
MARCH 4 • WASHAKIE, UTAH
PETERSON BROS. HEREFORDS
P.O. Box 308 • Ogden, UT 84402
PH: 801/731-2170

QUALITY SIMMENTAL — 25 Angus base halfblood cows and heifers and 20 3/4 open yearling heifers. Call: 303/243-0877 or 245-2310, Grand Junction, Colorado.

THOMAS FROSTY JOHN is for sale! A proven sire by Mon Repose Big John (CMS). Weighs approx. one ton. MVM Angus, Madeline, CA 96119. 916/753-5089.

ANGUS: Registered 2 year son of Form of Wyo, 1000# 365 day weight. Graded very good under AHIR. $700. Two good registered cows bred A.I. Both for $750. 415/661-2351.

SIMMENTAL BREEDING STOCK for sale. Also, service age Charolais, Maine-Anjou and Angus bulls for sale or lease. Stan Basford, 503/567-9035, Hermiston, Oregon.

CHAROLAIS BULLS
Performance and Semen Tested
Caid, Cyrano and Bayard Bloodlines
SHASTA CHAROLAIS
Rt. 1, Box 3133
Anderson, CA 96007
PH: 916/365-3088

FOR SALE: REGISTERED Black Angus cows, calves, heifers and young bulls. Priced as to age and size. Valley View Ranch, 21351 Walnut, Lake Elsinore, CA 92330. Phone: 714/674-4279.

20 REGISTERED POLLED Hereford cows — Performance selected 14 years. RWJ Trojan and Clayton Numode bloodlines. McIntosh Polled Hereford, Broken Bow, NE 68822. 308/872-2638.

50
HEREFORD BULLS
2-Year-Olds • Registered
Moseman Hereford Ranch
Floyd Santos, Mgr.
Millville, CA 96062
PH: 916/547-4456

REGISTERED POLLED Hereford bull — 2 Gold Trophy Heritage on sires side. Roundup Cat and Predominate 26U from Beartooth. Four years March 1, not tired, ready for continuous service. L. Keohane, Rt. 2, Box 456, Buckley, WA 98321. 206/883-9937; 206/829-0131.

CATTLE 5

CHAROLAIS BULLS — Purebred, 18-30 months, some Polled. 209/369-2568 or 209/931-3492.

SANTA GERTRUDIS BULLS — top calves. 213/591-2341, residence 422-6678, Bill Copeland.

SANTA GERTRUDIS
Bulls and Heifers
Registered and Commercial
CARMEL RANCH CO.
Star Route, Box 88
Carmel Valley, CA 93924
PH: 408/659-2671

50 PUREBRED cows and heifers now calving. $400 each. Sugarloaf Angus Ranch, Cedar City area. Call: 702/870-7682, after 6 p.m.

FOR SALE: PINZGAUER bulls — 3/4-blood yearling bulls. Very choice. $750. Helena, MT 406/227-5761.

150 BULLS
MARCH 4 • WASHAKIE, UTAH
PETERSON BROS. HEREFORDS
P.O. Box 308 • Ogden, UT 84402
PH: 801/731-2170

500 HEAD OF BRED Hereford and Baldie cows; 50 head of bred Brahman; 200 head of bred Brangus cows. 607/687-3648.

125
Spring Calving Cows
1/2 and 3/4-blood
Maine-Anjou and Simmental
PACKARD CATTLE CO.
Rt. 1, Box 113 • Ethan, SD 57334
303/635-8027 or 924-6519

1200 HEAD OF BRED heifers. Bred to Hereford bulls, calving February 1st. Delivered and clean. Phone: 503/489-3290.

REGISTERED BRAHMAN Bred cows, due to calve in March. Bred heifers; open heifers. Control Yuvalde Zero breeding, bred to Big 7-7 bull. Six semen tested 2 year old registered bulls.
RUNNING W BRAHMAN RANCH
Rt. 1 • Emmett, ID 83617
208/365-2785 • 365-8812

50 COMMERCIAL POLLED Hereford cows — Performance selected 14 years. Horned Polled Herefords, Broken Bow, NE 68822. 308/872-2638.

BEEFALO BREEDING STOCK now for sale at Box Bar Ranch, Rio Verde, AZ 85263. Phone 602/837-1605. Or Beefalo West, Rio Verde Center, Casper, WY 82601. Phone: 307/235-1811.

5 Eighteen Month Old
REGISTERED ANGUS BULLS
Emulous Breeding
RANCHO de SIERRA VISTA
Rt. 2, Box 21 • Espanola, New Mexico
505/425-3501 • William L. Mathes
D. R. Womack, Foreman

22 REGISTERED HORNED Hereford bulls — Entire crop. Just the bottoms left. Unpampered — Birth weight and weaning weights available. Would be ideal for breeding heifers or young cows — Priced reasonably. Would like to sell as group — Line One and Britain bloodlines. Bradbury Land & Cattle Co., Box 256, Sperry, OK 80103. 303/822-5336 or 822-5615.

OUR RANCH
and
Mature, Registered
POLLED HEREFORD COW HERD
Have Been Leased
Now Liquidating Our Young Cattle
Selling these registered
POLLED HEREFORDS
18 Two-year-old bulls
19 Two-year-old bred heifers
Start calving in February
20 Yearling bulls
50 Yearling heifers
Priced reasonably
REIHA POLLED HEREFORD
Box 124 • Edwall, WA 99008
PH: 509/257-2855

HEREFORD BULLS FOR SALE
From the Famous LaPore Hereford Ranch
150 Head of 3-year-old horned Hereford bulls and 220 head of 2-year-olds
All are ready for service — 3-year-olds are weighing 1350 lbs. 2-year-olds are 1200 lbs. Good, long muscled bulls with good feet and legs. For reservations, contact: I.W. Carlton, Fort Pierce, Fla., 305/461-8648.
Write or Call:
Emmett LaPore
Stardust Motel
El Dorado, KS 67042
PH: 316/321-3635

CATTLE 5

CHAROLAIS BULLS
Purebred Horned and Polled
Performance Tested • Delivered Anywhere
RAIL CANYON RANCH • PAUL DOWNEY
Box 868 • Adin, CA 96006 • 916/299-3475

FOR SALE OR TRADE for same — Registered Red Brangus herd bull. Very gentle and super good breeder, but must change bloodlines; also, have young Red Brangus range bulls for sale. Jim Arnold, 916/679-2443.

70 HEAD — 3/8, 1/2 and 3/4 Simmental heifers. Bred to Angus bulls. Start calving February 20th.
200 HEAD — 1/2 and 100 3/4 Simmental cows and heifers. A.I. bred to proven Simmental bulls.
EMMET BUTCHER
Lewistown, MT 59457
PH: 406/538-8551

FOR SALE: FOUR FULL BLOOD Chianina heifers. One full blood Chianina bull. William Brousard, 1355 S. Hickory, Melbourne, FL 32901. Days, 305/727-7632; Evenings and weekends, 305/727-2000.

50
RED ANGUS BULLS
Leachman Cattle Co.
Billings, MT 59102
Jim 406/656-8583
Bill 406/656-8743
Ranch 406/259-5101
Also 20 Black Angus Bulls

BLIND BOX ADVERTISERS: By the word ads, count 5 additional words AND include $1.50 PER INSERTION for cost of forwarding replies.

BULLS...BULLS...BULLS
Rugged, Heavy Boned
RANGE BULLS
Two-year-old Angus, Hereford and Shorthorn bulls from Oregon, Washington and Montana.
HEATH CATTLE COMPANY
Rt. 1, Box 26 • Nyssa, OR 97913
Call Collect: 503/372-2861
Tim Garrison, Owner — Jack Murphy, Lot Mgr.
(Formerly Hall Cattle Co.)

HOGS 7

REGISTERED DUROC BOAR and purebred Duroc sow. $300 and $250. Call: Joe Rudnick at 408/386-4501.

FOR SALE: BRED AND open gilts. Landrace, Duroc and Yorkshire cross. Guaranteed clean. Darwyn Ochsner, Baronville, NE 69975. 402/773-2104.

HORSES, JACKS, MULES 8

STALLIONS: ROM cutting horse; Sire Cactus King by King; Dam by Smoky. AAA son of Croton Oil; AAA sire. Dam AAA producer of My Texas Dandy. Sell or lease. 303/494-2095. Priced fairly.

DIXIE VALLEY RANCH horse dispersal: Bred mares, yearlings, two-year-olds and three-year-olds. Poco Bueno, Dutch Boy, Leo, Three Bars, Depth Charge and Music Mount breeding. Call: 916/336-5902, evenings.

Expert Horse Training
CROWN POINT STABLES
23601 1/2 Rd., Grand Junction, CO 81520
Horse training; breaking. Horses used everyday; stalled inside. Trained horses for sale, A-4 trailers and portable horse stalls.
Lowry & Gwen Sealy — Byron Smith
PH: 303/245-0805

QUARTER HORSE PEDIGREES: Typed, plastic folder, 6 generations. All performance and racing information on first 5 generations. Send registered name, number and $10. J.L. Anderson, Box 1404, McGill, NV 89318.

PUREBRED WHITE PERCHERON stallion. Beautiful show horse — Gentle and well trained. $1250; also, white Percheron grade mare — Very gentle and good for riding, $800. Jim Arnold, Bangor, CA 95914. 916/679-2443.

DOGS 9

KELPIE PUPS — Bred to work. Imported parents. Reasonably priced. 415/851-7767.

ST. BERNARD PUPPIES: AKC registered puppies, good watch dogs and super with kids. Call: Sharon, 316/692-5172 or 316/628-2571.

THE ANSWER FOR the coyote problem is the Hungarian Komondor. Killing wolves, coyotes. Mrs. Zoltan Legvari, 6886 Echo Ave., Las Vegas, NV 89103. 702/876-1245.

PACIFIC Farms, Ranches 13

WALLY SATERN
Your Flying Realtor
Specializing in tax deferred exchanges and sales of Oregon Farm & Ranch Land
7377 Overland Rd NE, Sherton OR 97381
PH: 503/561-7820

OREGON WHEAT RANCH
Approx. 2175 A with 2100 A crop land — borders large irrigated ranch. Grain storage 30,000 bu — large shop.
HAL GERKING & ASSOC., Rltrs.
American Bank Bldg., Portland, OR 97205
PH: 503/228-1931

EASTERN OREGON
400 Cow Ranch on Powder River
18 miles from Baker, Oregon. 550 acres irrigated, abundant free water, adjacent private allotment, all well fenced and cross-fenced. Good improvements including 3 homes, barns, machine sheds, corrals, scales, chute, etc.
• Run 400 cows and sell hay.
• Price: $650,000, terms.
A full line of equipment and cows available at market value.
INTERMOUNTAIN REALTY
1405 Campbell St. • Baker, OR 97814 • 503/523-4434

Take Advantage of Our WLJ WEEKLY CLASSIFIED

LARGE MASONRY HOME
on 20 acres. All in grass. Beautiful landscaped yard close to paved hiway Good school area and close to town. A nice place to live. $100,000.
238 ACRES
Good irrigated land near Merrill, Oregon. Grows anything grown in the Basin. Sprinkler irrigated. Newer 3 bedroom home with guest quarters. Beautiful view. Has older 3 bedroom home. This ranch can be sold in separate parcels. $330,000.
For more information, call: Ralph Vaden at Paddock Real Estate Co., 2972 So. 6th St., Klamath Falls, OR 97601. 503/883-3333; residence, 503/884-6483.

EASTERN OREGON RANCHES
486 ACRES, m/l, located 25 miles west of Vale, Oregon. 85 ac. water right in alfalfa, more could be developed under 2 wells not now in use. Balance range. 3 BR home, shop, granary, feedlot, scales, etc. Some irrigation equipment included in price of $160,000, terms.
451 ACRES with 350 ac. irrigated in hay, grain, pasture and corn. 300 ac. water right + 97 ac. supplemental right from 2 springs. 2 reservoirs to store spring and waste water. Gravity irrigation, 4 BR home, machine shed, bunkhouse with walk-in cooler. Grain storage for approx. 10,000 bushels, feedlot and corrals. $385,000, terms.
MERLE CUMMINGS REALTY
P.O. Box H • Vale, OR 97918
503/473-3159, day or night

COLUMBIA BASIN cattle and wheat ranch. 3120 acres deeded, 1610 cultivated, 1740 leased, 3 well permits with water to irrigate 2000 acres, 500 acres presently in winter wheat. Nice 3 bedroom home, excellent outbuildings. BURRESS REALTY, SOAP LAKE, WA 98851. 509/246-1041.

550 Ac. Mariposa Co. Cattle Ranch. Beautiful foothill location. Modest improvements, good water and good feed.
3022 Ac. Merced Co. grain land available for trees, vines, etc. Cash or terms. $650 per acre. Subject to trade.
240 Ac. Madera Co. Citrus Ranch. 140 ac. navels, 20 ac. Valencias, 80 ac. open land. Price: $2300 per acre, crop included. Terms available.
600 Ac. Hay and irrigated pasture near Red Bluff, suitable for trees. $1,500 per acre, terms.
697 Ac. Dryland — Good water conditions. $1,000 per ac. Cash or terms.
ARNOLD AGENCY
Madera, CA 93637
Madera 209/674-5141
Eves. 209/439-1687
Marysville 916/742-0728
Eves., Atwater 209/358-6690
Eves., Red Bluff 916/527-1573

LIVESTOCK WANTED 11

WANT TO BUY: 250 Black Angus heifers (registered). Open or bred (weaners or older). 916/335-2661.

WANT TO BUY HERD BULLS — Black Angus (registered), at or near service age. 12 head, premium quality. 916/335-2661.

CATTLE WANTED: Have experience, references—want 60 to 120 head of young Brangus or crossbred cows. Will buy on share or lease on share (50%-50%) basis with approximately 10% return on investment. Have good mountain ranch. Troy Ranch, Box 757, Globe, AZ 85501.

PACIFIC Farms, Ranches 13

LOS BANOS AREA — 565 acres with 400 acres under irrigation. 165 acres in natural pasture. Located in a good water district. $700,000, terms available. L. Caldeira, Realtor, 209/723-4569.

NEAR KLAMATH FALLS, OREGON
1211 Acres, 310 irrigated — with room for additional development — over a mile of river frontage. Hay shed, granary, auction barn, shop and offices. Excellent set-up for registered or cow/calf operation. 5 miles of perimeter fences + all pastures are cross-fenced. 2 complete sets of corrals with loading chutes accessible to large trucks. 2 good homes. $495,000, terms. Call today!
Evenings contact: John Cameron, Mgr., 503/882-8538
or Don Kirkpatrick, 503/884-9766
BRUCE OWENS, REALTOR
520 Klamath Ave. • Klamath Falls, OR 97601
Office: 503/884-3128

CENTRAL CALIF. STEER RANGE
12,880 Acres located on the West side of the San Joaquin Valley. Numerous stock ponds and springs, no farming, 3 homes, barns, working corrals and scales. Will run approx. 1500 steers. Located in the Agricultural Preserve, lending itself to reasonable taxes. Total ranch can be handled at a low annual operational cost. Price: $1,100,000.
For further information on the above ranch, please contact Chuck Robinson evenings and weekends, 916/438-2860. If no answer, please call the office at numbers listed below.
ECKHOFF AND ASSOCIATES, INC.
Real Estate Brokers
1818 W. Chapman Ave. • P.O. Box 267 • Orange, CA 92668
714/532-2538 • 541-2621

PACIFIC Farms, Ranches 13

PROFITABLE COUNTRY LIVING
93 ACRES beautiful ranch setting. 13,000 PRUNE trees on 78 acres. Large home and guest cottage, swimming pool, BBQ area and family orchard in big trees along creek. 2 shop buildings, well, pump, sprinkler pipes, equipment and harvester 10 minutes from Red Bluff. 11% 1977 return. Adjoining property available. $450,000, terms. Box 306, Red Bluff, CA 96080. 916/527-0175; 916/384-2132.

SACRAMENTO VALLEY FARMS and RANCHES
5700 ACRES — Sheep, barley, row crops.
1880 ACRES — Rice and row crops.
650 ACRES — Rice and other crops.
Beautiful Country Homes
S. PRICE HOPPIN, Broker
117 W. Main St., Suite 23
Woodland, CA 95695
916/662-7878, days
916/662-6942, evenings

TOP QUALITY RANCHES
620 ACRES, m/l, 200 BLM range, artesian well, 1/2 mile live stream. Excellent set of buildings including penabode ranch home. With proper management, should carry 400-500 cows. Price of $1,000,000 includes $40,000 worth machinery, 220 cows and 500 tons hay.
850 ACRES, m/l, irrigated. Artesian well, 3/4 mile river frontage plus year round stream for stock water. Outstanding set of buildings. Owner ran 500 cows this year — has had up to 750 cows during pasture season.
STOCKDALE — YOUNG — WIGHT
Ranch Sales and Exchanges
P.O. Box 614 • Ellensburg, WA 98926
PH: 509/925-9881

QUINTANA RANCH — Redmond, Oregon. 30 acres, m/l, approximately 27 in pasture. Fenced and cross-fenced. Riding arena, exclusive corrals, good outbuildings, near town. Call: Joanne DeWitt, Century 21 — Mt. Real Estate, South Hwy. 97, Bend, OR 97701. 503/389-9530.

280 ACRES — Most all irrigated, in good permanent pasture, grain and alfalfa land. Good fencing and cross-fencing. 50 acres of pines for choice building sites. Borders paved road. A good buy at $189,000. Terms.
ALFALFA — 112 Acres, all irrigated, close in. 12 acres permanent pasture, balance thrifty alfalfa. 3 complete wheel lines and pump. All ready to go! $165,000. Terms.
1,350 ACRES — 400 Acres meadow pasture land. 70 acres grain land. Balance acreage rolling pine covered native pasture land. Borders paved road and 1 mile to small town. Luxurious Chalet style custom-built home. Exposed beam ceiling, sunken living room with 5 ft. native stone fireplace, family room, Sauna room. 300 ton hay barn and feeder racks, horse barn and good corrals. $395,000. Good terms. Owner will consider exchange for resort or motel properties.
HOLMAN REALTY, INC.
4729 S. 6th St.
Klamath Falls, OR 97601
PH: 503/884-1343

"Yes sir! — there must be a lot of money in cattle today 'cause I don't see any comin' out of 'em!"

PACIFIC Farms, Ranches 13

RIVER RANCH
6,854 Deeded acres with approximately five miles of private river as it leaves National Forest.
Great fishing, hunting and recreation potential. Timber value? 500 head capacity with good BLM and Forest permits adjoining ranch. Two good homes. Free irrigation water with an abundant supply even on dry year. Old water rights.
Located in eastern Oregon. Price: $753,000.00 with terms offered.
For further information, contact:
RANCH & TOWN REAL ESTATE
P.O. Box 391 • Prairie City, OR 97869
PH: 503/820-3358

HAY and MINT FARM
Newly developed 640 acres in excellent high protein alfalfa area of Chvrstmas Valley, Oregon. 4 irrigation wells, 4 center pivots and related equipment $553,000, terms available. Call:
Leonard DeWitt
Robert Morris & Assoc., Realtors
447 N. E. Greenwood • Bend, OR 97701
503/389-3955; eves., 382-7094

PINE TREE CATTLE CO.
Realtors — Managers
Cattle Brokers
209/784-1000
P.O. Box 889
Portersville, CA 93257
In Northern California
Manager: Bo Lacque
916/865-5105 or 865-3128
Office at the ranch — County Roads 20 and KK — Orland, CA 95963.

CENTRAL OREGON CATTLE RANCH
2970 Deeded acres — 4000 BLM — 250 irrigated acres from well with wheel roll sprinklers. 130 acres dry farming — could be irrigated. 200 acres can be farmed. Modern 3 bedroom, 2 bath home, bunkhouse, barn, good corrals. $450,000 — Includes all equipment, good terms. Call or write: George Fehrenbacher, 110 N. Idlewood, Prineville, OR 97754. 503/447-5314, Ralph J. Taylor Realty, 380 N. Beaver, Prineville, OR 97754. 503/447-5181.

CALIFORNIA FARMS
320 A Row Crop
+ Xlnt Water Conditions.
160 A Wine Grapes.
90 A Citrus.
320 A Almonds.
1,500 A Alfalfa with Feed Lot.
165 A Vegetable Land.
900 A Alfalfa.
3,580 A Alfalfa and Vegetables.
HAHN REALTY
1806 North Broadway
Santa Ana, CA 92706
PH: 714/973-1077

244 ACRES, 12 MILES east of Turlock. 205 acres irrigated, 150 planted to clover, balance open, suitable for trees, good water, 75 HP pump with 140 foot lift, 10 HP return pump. Asking $350,000. 209/634-2362.

CATTLE RANCHES
25 MILES EAST of Santa Maria — Suitable for cows and/or yearlings. 1400 acres deeded and 13,000 acre private National Forest permit. Good fences — Good water — Grass well started. Will sell native cows at current market value.
Price: $800,000 — Terms available.
OWENS VALLEY — 1000 cow ranch — 650 acres deeded land. Private lease winter range 30,000 acres and permanent National Forest summer permit in High Sierra. Grass prospects for this year excellent. A well balanced, low cost operation. Native cows at current market value.
Price: $800,000 — Terms available
8000 ACRE GRASS RANCH — West slope of Sierra's at 1800 — 2500 foot elevation — Water and fences good condition — Strong feed area.
For more information on these and other ranches, write or call:
KEN COLLEY — REALTOR
Agricultural Properties
7900 Bonanza Dr. — Bakersfield, CA 93307
805/366-4052 — 805/393-1528

WORKING RANCH
350 Acres, 200 acres rich bottom land, sub-irrigated, 150 acres rolling. Good crops, creek and hwy. frontage. 2 BR home, barns $350,000 — terms.
NOBLE REALTY
P.O. Box 196 • Lucerne, CA 95458
PH: 707/274-1060

NORTHERN CALIFORNIA RANCH
375 Acres, approx. 350 acres irrigated with the following equipment: 2 circle moves, 2 wheel lines and 2 Big Guns. Excellent well. Present production is new alfalfa and approx. 100 acres of grain. Price: $488,750.
Cries & Allen Realty, Inc.
P.O. Box 205 • Macdoel, CA 96058
PH: 916/398-4274

OREGON RANCHES
A cozy 3 bedroom home compliments this 247 acre Treasure Valley cattle and row crop ranch. One mile Owyhee River frontage. Sunshine about ready for the farming season.
Plus 2,000 Acre wheat ranch.
Plus 500 cow river ranch.
Tiny Bellamy & Assoc., Inc., Realtor
La Grande, Ore., 503/963-8444

MINI-RANCH SAC'TO
• 52 acres, well drained, view hills.
• Front lodgia knoll has many trees.
• In ctr of horse & show cattle area.
• 13 yr-old 3 BR 2 bath 1100 ft. home.
• Close to freeway, towns & schools.
• 5-acre zone; sm crk could be lake.
• Priced at $160,000 for early sale.
Bob Keelitz — 916/487-6009
WESTERN RANCHES
P.O. Box 33
Wilton, CA 95693
(10 mi. S.E of Sac'to)

JOHN DAY COUNTRY
Approx. 206 acre ranch located in the John Day Valley. Now running 100 cow units. Approx. 80 acres irrigated John Day River runs thru. Free water. Grazing permit. These bargain home, barns, etc., nice orchard. Priced at $199,000.00 with terms of 29% down and 20 years finance at 8% interest.
VALLEY RANCH SALES
425 W. Main Street
John Day, OR 97845
PH: 503/575-0145

INTERMOUNTAIN Farms, Ranches 13

N. CENTRAL NEVADA
Sell or Trade
640 Ac. good farm land in undeveloped state. Has good road, close to town and Co. airport, with electricity and telephone on property. Good domestic well in (100 GPM) and 2 irrigation test holes with found water. Appropriated water right for land development. Out of state owner getting out of farming business, will sell for $200/ac. with easy terms or exchange for any income producing property or trade. For brochure, write: Ray West, P.O. Box 875, Yreka, CA 96097.

SOUTHERN IDAHO
8100 Acres deeded. 2000 under sprinklers and gravity from wells and reservoir. Balance improved pasture + 5000 AUM private allotment mountain range. Forced air potato storage, corrals, shop and housing. $3,600,000 with terms to qualified buyers. Write or call:
Leonard Fisher
LE MOYNE REALTY
1418 Blue Lakes Blvd. North
Twin Falls, ID 83301
PH: 208/733-0874

614 ACRE IDAHO stock or dairy ranch. 148 cultivated, room for expansion, good water rights, 3 bedroom home, corrals, barns. $175,000, terms. L.Z. Tews, 208/886-7885. Rt. 1, Shoshone, ID 83352.

NEVADA
Picturesque in fertile valley. Crops: alfalfa, potatoes, onions, pinto beans, etc.
#1 — 165 Acres raw land, irrigation and domestic well, house, fenced, partially cross-fenced. $77,500, cash.
#2 — 280 Acres, 200 in crops, fenced, cross-fenced, 3 houses, equipment, good irrigation well. $200,000, terms.
#3 — 270 Acres not fenced, raw land, good irrigation well. $121,500, terms.
#4 — 539 Acres, 130 acres in alfalfa, underground pipe, sprinklers, fenced, partially cross-fenced. $325,000, terms.
COMSTOCK PROPERTIES
1502 N

INTERMOUNTAIN Farms, Ranches 13

SELECTED NEVADA RANCHES

These RANCHES are GOOD, GOING, YEAR AROUND OPERATIONS. Equipment is included GOOD TERMS

#1 2000 Cow Units .... $1,300,000.
#2 2500 Cow Units .... $1,750,000.
#3 4500 Cow Units .... $3,000,000.
#4 7500 Cow Units .... $5,500,000.

C. W. "CHUCK" MOORE REALTY CO.
1755 E. Plumb Lane #109 • Reno, NV 89502 • 702/786-1166

FARMING & RANCHING HEADQUARTERS
Just Like a Country Store, Auction, Swap Shop, Catalog, Bargain Counter & Trading Center All In One

SOUTHWEST IDAHO CATTLE RANCHES
A PAIR OF NICE ONES

1446 DEEDED ACRES plus Forest Service and BLM permits and State lease. 250 acres irrigated, 130 acres farmed dry. Beautiful setting in mountain area. Large amount of marketable timber. Good set of improvements. $800,000.

1437 DEEDED ACRES plus Forest Service permit and State lease. 230 acres irrigated, approx. 700 acres farmed dry and seeded to grass. Extra good set of buildings. Nice location near small town. $500,000.

Erickson Agency • 27 West Main • Weiser, ID 83672
PH: Office — 208/549-2202 • Res., 549-2591; 549-1584

FOR RANCHES — Cook Real Estate, Box 127, Salmon, ID 83467. Phone: 208/756-2524. Licensed in Idaho and Montana.

FARMS and RANCHES
Free Brochures on Request
William B. Knipe, Jr.
Ranch Broker
ROBISON REALTY, INC.
Dial 208/345-3103, day/night
Suite 716 • Bank of Idaho Bldg.
P.O. Box 2616 • Boise, ID 83701
Licensed in 5 Western States
Come Fly With the Professionals

HAY LAND: NORTHCENTRAL Nevada. 1160 acres, flat and fenced. 4 good wells. County road frontage. $350 p/a. Excellent terms. Broker, 805/466-3737.

NEVADA RANCH
600 Acres and a good inside cattle ranch located on the Carson River, 10 miles from Fallon. Would make a good hunting club. There are approx. 245 acres under crop, the balance is in native grass, lots of trees. Large four bedroom, fireplace, carpeted, good set of corrals, fenced and cross-fenced. A good buy at less than $600 per acre.
WEBBER REAL ESTATE
355 W. Williams Ave.
Fallon, NV 89406
PH: 702/423-3413

MOUNTAIN Farms, Ranches 13

700 YEARLING RANCH $275,000
Deeded and lease land carry 700 yearlings and produce 500 ton of hay. Good water, nice valley, good home. Call Frank collect, day or night, at (303) 598-4879. Other mountain ranches also available.
FRANK McCLERNAN Many Ranches

TRY CLASS ADS

INTERMOUNTAIN Farms, Ranches 13

300 HEAD IDAHO RANCH
Scenic, productive, excellent meadows and permits. $800 per cow unit. Machinery and cattle available.
Frank A. Rodgers
P.O. Box 461 • Burley, ID 83318
PH: 208/678-5044

MOUNTAIN Farms, Ranches 13

WANT A MOUNTAIN RANCH? Call collect, (303) 598-4879. FRANK McCLERNAN. Many Ranches.

HORSE PROPERTY with five acres. Luxurious three bedroom home. Mountain area near Denver. $114,400.00. BROCHURES AVAILABLE. Land, Homes, Businesses, Ranches. HAPPY REALTY, Rt. 1, Box 11, Conifer, CO 80433. 303/623-9222.

MANY MOUNTAIN RANCHES. Call: (303) 598-4879 collect. FRANK McCLERNAN. Many Ranches.

$625 PER COW UNIT
Western Colorado mountain cattle ranch. 1200 cows or 2000 yearlings. A natural drift operation. It's all in one massive 22,000 acre block with over 2000 acres deeded. The rest private lease. Only 40 miles from Grand Junction, Colorado. Featuring: a year round stream, choice deer and elk hunting, 400 acres irrigated, 3 sets of improvements. Only 90 day winter feeding operation. On school bus route. Yearlings gain over 300#. Elevation from 5500' at headquarters to 9000' on mountain.
ROCKY MOUNTAIN WEST REAL ESTATE
P.O. Box 427 • Palisade, CO 81526
303/464-5926; night, 434-7915 or 464-7744

FOR MOUNTAIN RANCH information, call collect: (303) 598-4879. FRANK McCLERNAN. Many Ranches.

MOUNTAIN Farms, Ranches 13

FOR INFORMATION ON mountain ranches, call: (303) 598-4879 collect. FRANK McCLERNAN. Many Ranches.

Heritage River Ranch Stocked, Equipped!
Big scale Montana ranch covers 3,045 DEEDED ACRES plus 2,500 acres Railroad lease and 66 head Forest allotment! Comes with 135 brood cows, 6 bulls, 5 saddle horses plus 2 JD tractors, other machinery INCLUDED! MILE RIVER FRONTAGE, creek Good pastureland, valley meadows for winter ranging, 285 acres irrigated hayland 11 ROOM HOME, 4 bedrooms, bath. Bunkhouse, 2 large cattle sheds $850,000 complete, $260,000 down, owner financing, 7 per cent interest.

FREE 288 page SPRING Catalog! Describes over 2,500 top values in 40 states

UNITED FARM AGENCY
404-LJ Rollnick Bldg.,
222 Milwaukee,
Denver, Colo 80206
Ph. TOLL-FREE:
1-800-821-2599

MOUNTAIN RANCHES for sale. For information, call collect: (303) 598-4879. FRANK McCLERNAN. Many Ranches.

WHERE ARE MOUNTAIN ranches located? For your answer, call collect: (303) 598-4879. FRANK McCLERNAN. Many Ranches.

SOUTHWEST Farms, Ranches 13

Reid's Realtors
SW New Mexico Ranch
Approx. 6,400 deeded ac., 12,800 St. lease, 51,000 BLM, 600 + cows year long. 270 ac. water right. Improvements adequate for raising livestock.
Drawer JJ • Las Cruces, NM 88001
Off: 505/523-9000 • Home: 526-3502

$625,000 Tax Shelter
53,000 Acre mountain ranch in southeastern Arizona. 420 cow units. Hunters paradise — elk, deer, bear, lion, turkey and stream trout. 3 bedroom main house and two line cabins. Write-off complete purchase price in 10 years! Contact:
Larry Griffin
5801 West 19th #276 • Lubbock, TX 79407
806/795-8604 • 795-5152

Class Ads Really Work

400 HEAD
SOUTHEASTERN ARIZONA
2,300 Acres deeded, 11,000 State, 44,000 acres BLM. 3 bedroom, 1 bath house, bunk house, barn, tack room, 6 pastures, 5 corrals, 11 wells, 10 windmills and 15 earthen tanks. Contact: Don Thacker, 602/886-5404 or 749-4695.
Don Thacker and Associates
7700 E. Tanque Verde, Tucson, AZ 85715

Mail this HANDY ORDER FORM TO WLJ Classified Corral, 4th Floor, Livestock Exchange Bldg., Denver, Colo. 80216.

Bill this ad to: I am ☐ am not ☐ a subscriber (please check)

Name

Address

City State Zip

Run this ad times under (Choose category number) classification.

Please refer to Classified Corral Masthead for blind box numbers & display advertising rates.

Please include telephone area code and zip code if phone and address appear in ad.

Enclosed is check for ______ to earn discount. See figures in parentheses. No additional 5-time discount added to cash discount.

Use for word ad copy only — Per insertion

1 FROM	2 ONE	3 TO	4 TEN	5 WORDS
6 A	7 MINIMUM	8 CHARGE	9 OF	10 $3.00
11 $3.85 ($3.30)	12 $4.20 ($3.60)	13 $4.55 ($3.90)	14 $4.90 ($4.20)	15 $5.25 ($4.50)
16 $5.60 ($4.80)	17 $5.95 ($5.10)	18 $6.30 ($5.40)	19 $6.65 ($5.70)	20 $7.00 ($6.00)
21 $7.35 ($6.30)	22 $7.70 ($6.60)	23 $8.05 ($6.90)	24 $8.40 (7.20)	25 $8.75 ($7.50)
26 $9.10 ($7.80)	27 $9.45 ($8.10)	28 $9.80 ($8.40)	29 $10.15 ($8.70)	30 $10.50 ($9.00)
31 $10.85 ($9.30)	32 $11.20 ($9.60)	33 $11.55 ($9.90)	34 $11.90 ($10.20)	35 $12.25 ($10.50)
36 $12.60 ($10.80)	37 $12.95 ($11.10)	38 $13.30 ($11.40)	39 $13.65 ($11.70)	40 $14.00 ($12.00)
41 $14.35 ($12.30)	42 $14.70 ($12.60)	43 $15.05 ($12.90)	44 $15.40 ($13.20)	45 $15.75 ($13.50)
46 $16.10 ($13.80)	47 $16.45 ($14.10)	48 $16.80 ($14.40)	49 $17.15 ($14.70)	50 $17.50 ($15.00)
51 $17.85 ($15.30)	52 $18.20 ($15.60)	53 $18.55 ($15.90)	54 $18.90 ($16.20)	55 $19.25 ($16.50)

Figures in parentheses show cost with cash discount included.

CLIP AND MAIL

SOUTHWEST Farms, Ranches 13

EAST TEXAS GREENBELT — 913 acre combination, pasture — corn — soybean. Bowie. #1 fine sandy loam soil. Paved road frontage, good fence, surface water. 45" annual rainfall, mild climate. Priced $650/acre with owner finance. PAUL YOWELL, REALTOR, P.O. Box 6017, Longview, TX 75604.

UNIQUE ARIZONA RANCH
- 60,000 Deeded Acres.
- 50,000 State Grazing Lease.
- Luxurious Headquarters Improvements.
- Precipitation — 15"-20" Annually.
- Elevation 4,200' to 6,000'.
- Adjacent to Major Interstate Highway.
- Very Liberal Terms to Qualified Buyer.
- Will Consider Trade for Smaller Ranch.

QUALITY RANCH
1 Hour From Phoenix
- 400 Head plus Yearling Carry-over.
- Trees, Grass and Water.
- Cool and Pretty.
- On a Paved Highway
- Good Improvements.
- 15"-20" Rainfall.

Priced at $525,000, including cattle and equipment. Liberal terms available.

SOUTHERN ARIZONA IRRIGATED RANCH
1 Hour From Tucson
- 3,450 Deeded Acres.
- 18,273 State Grazing Lease.
- 475 Acres Irrigated.
- Abundant Shallow Water.
- River Bottom Silty Loam.
- Develop Additional Land.
- Running 650 Cows.
- Price: $925,000 — Good terms.

WESTERN FARM MANAGEMENT COMPANY
CONTACT: TOM PENDLETON
P.O. Box 21186 • Phoenix, AZ 85036
Days, 602/248-8184
Evenings, 602/963-1609

EASTERN Farms, Ranches 13

FOR SALE BY OWNER: 300 acres, more or less, 50 acres timber, 12 acres bottom land, remaining in pasture. One barn, close to stream, 3 ponds, beautiful country. 12 miles from Interstate 79, 1 hour drive to Charleston, W. VA. 14 miles to Spencer, W. VA. Located on Route 16, Calhoun County, W. VA. $80,000. Phone: 304/655-8973, Marlene Vineyard, Rt. 2, Box 7, Arnoldsburg, W. VA 25234.

CANADIAN Farms, Ranches 13

250 COW RANCH
Crop Land Is...
Sub-irrigated meadowland. Easily expanded to 300-400 cows. Lots of range adjoining ranch @.55/A.U.M. Buildings are all modern Log construction. Consistently weaning calves at over 500#. One of the best managed ranches in British Columbia.
Asking $300,000.00
Contact: Don Howlett
WALL & ASSOCIATES REALTY WORLD
377 St. Laurent Ave.
Quesnel, B.C. V2J 2E1
PH: 604/992-8866

RANCHES FOR RENT OR LEASE 14

850 HEAD CATTLE RANCH complete with range and meadows. Located southeastern Oregon. $50 per head per year. W.L. Coleman, Fields, OR 97701. 503/495-2205.

2700 ACRES, 375 acres irrigated, in Rogue Valley, with plenty of stock and irrigation water. Well fenced and cross-fenced. Call: 503/664-1033 or write: P.O. Box 3928, Central Point, OR 97502.

RANCHES OR PASTURE WANTED 15

PRIVATE PARTY WANTS 225-450 acre irrigated farm or grazing/feeding operation. Must be able to service debt with 65-75% financing. Write Ad Dept. 859 c/o WLJ.

PASTURE WANTED FOR 160 pairs now to May 15th; northern California preferred. Write: Box 127, Madeline, CA 96119 or call: 916/753-5089, evenings and leave message.

WANTED
Ranch Listings
$500,000 to 25 Million
We have U.S. and Foreign buyers now active and well qualified. Send details, map and closest landing strip or call collect for an appointment anywhere in the West!
William B. Knipe, Jr.
Ranch Broker
ROBISON REALTY, INC.
Dial 208/345-3103, day/night
Suite 716 • Bank of Idaho Bldg.
P.O. Box 2616 • Boise, ID 83701

RANCHES OR PASTURE WANTED 15

RANCH NEEDED
We are looking for a good old line cattle operation, some farming is okay — 800 to 1500 head capacity in a low feeding area (1 ton), a good grass and plenty of live natural water. Just a good solid cowman deal that will support the bulls and replacements as well. Buildings and improvements are NOT a factor, range and water conditions ARE. The buyer we represent, is capable of meeting whatever financing arrangements best suit a seller, but does desire a tax deferred exchange.
All broker responses welcome, and we will participate on a 50/50 basis. With no broker involved, sales commission will be paid by our client.
Bill Britzius — Farm and Ranch Department
406/727-2650
TOM MATHER & ASSOCIATES REALTY CO.
1901 10th Ave. So. • P.O. Box 1724 • Great Falls, MT 59403

WANTED: WINTER RANGE for 40 pair. Call: 916/662-8487.

TRADE WASHINGTON ranch, surveyed for sub-division, as down on larger ranch. Rt. 1, Box 401, Yakima, WA 98901.

WANT TO BUY 300 to 500 head cattle ranch in Wallowa, Grant or Umatilla County, Oregon. Must be 75% deeded. Bud Brashler, Rt. 1, Valley, WA 99181. Phone: 509/937-2575.

NEED CATTLE RANCHES
We have qualified buyers for Western cattle ranches from 1000 to 5000 animal units. Irrigated meadow, good foothill pasture or mountain range. Must be reasonably priced; performance records will be required. Call or Write:
PHIL BALMAT, Ranch Broker
1313 W. Robin Hood • Suite 9
Stockton, CA 95207
209/957-4450 or 951-2189

PASTURES AVAILABLE 17

SUMMER PASTURE FOR 2500 yearlings, gain basis, Lake County, Oregon. 503/947-2923.

EXCELLENT GRASS — Central California, for 400 thin steers. Gain or by season. 408/372-6367.

SOUTH MENDOCINO COUNTY mountain range for 100 light stockers now to July 1, $6 a head per month. 415/661-2351.

700 ACRES CLOVER pasture, 800 acres native pasture with excellent water. Water cost $5.00 per acre foot with pumps and cement pipeline. Hay and silage available. Phone: 209/722-7534.

Pasture Available For 600 DAIRY HEIFERS
Mid May 1978 — mid May 1979. Daily care and management provided, good water, excellent fences Approx 175 acs. irrig. & 3000 acs. rangeland.
PH: 209/532-2240

160 ACRES OF irrigated pasture, excellent condition — handles 210 pair or 400 steers. Marysville, California. Contact: Fulcrum Management Co., Box 22224, Sacramento, CA 95822. Phone: 916/441-7716.

SUMMER GRAZING FOR 800 cow/calf pairs. Northern Colorado mountain valley. Lease on head per month basis, 6 months, May — November, or would lease on 1/2 gain basis. You furnish all labor and supplies. Write Ad Dept. 867 c/o WLJ.

660 ACRE IRRIGATED hay meadow northern Colorado. Fertilized last fall. Would consider contracting hay baling and stacking on a 50-50 basis. Also, consider option to buy 1/2 or 2/3 my hay at market price. Also, have automatic haying equipment for lease. Write Ad Dept. 868 c/o WLJ.

TO BE ANONYMOUS use a WLJ Ad Dept. number. Word ads: count 5 additional words and include $1.50 PER INSERTION for cost of forwarding replies. Display ads: include $1.50 PER INSERTION.

HAY, FEED, SEEDS 18

FOR SALE: BALED alfalfa, delivered. $50 and up. 308/784-2952.

TOP QUALITY GRASS hay, $35/ton, Klamath Falls, Oregon. 503/884-8186.

BUSINESS OPPORTUNITIES 19

WANTED PARTY INTERESTED in investing in growing livestock operation. Excellent potential for extremely high return on investment. For further information, contact: Ad Dept. 861 c/o WLJ.

FARM EQUIPMENT COMPANY for sale — A John Deere dealership with adjoining fertilizer company. Established in Watonga, Oklahoma, 1960. Good market area with outstanding opportunity for qualified individual(s). Land and buildings may be purchased or leased. Owner financing available. Call today for additional details. Dale Mose or Larry Gilliam. The Homesteaders, Inc., Realtors, 102 E. Eufaula, Norman, OK 73069. Phone: 405/329-6978.

LIVESTOCK LOANS 19

"LIVESTOCK LOANS"
We specialize in livestock financing statewide. Stock, Feed, Equipment. Short and Intermediate Term loans. Call Gary Slater, California Livestock PCA 916/483-2416. 3382 El Camino Ave., Sacramento, CA 95821.

MACHINERY AND SUPPLIES 2?

NEW HOLLAND HAYSTACK #490. 12', used one season only, excellent condition. Reasonable. Paso Robles, Cal. 805/238-4816.

FARROWING STALLS — Complete $95.50. 1" tubular steel construction. Dealerships available. Free literature. STARR NATIONAL, 130 Main, Colchester, IL 62326.

BLIND BOX ADVERTISERS: In the word ads, count 5 additional words AND include $1.50 PER INSERTION for cost of forwarding replies.

MASSEY FERGUSON SALE 1135 duals, $21,719; 1135 $18,434; 1085, $16,035. Can deliver. Neff Equipment, Arthur Rt., Wells, NV 89835. 702/779-2275; 702/779-2273.

ROUND BALE FEEDERS for 1500# round bales. Heavy 4' 1" square tubing. Only $85. Rectangular feeders also available. Free literature. Dealerships available. STARR NATIONAL, 130 Main, Colchester, IL 62326.

FENCE POSTS 21

RANCH FENCING. All types installed. Call or write. Robert Snow, Box 34, Granite Station, Bakersfield, CA 93301. Phone: 805/399-4663 after 8 p.m.

RAILROAD TIES: ALL grades. Wire, fencing, posts and cord lumber. Flat cars for bridges and bridge timbers. ORTH RANCH SUPPLY, 9 miles east of Casa Grande, Whitmore. Phone: 209/883-4492.

TREATED POSTS & POLES. Quality and price. 1-800-547-8440. NORTH PACIFIC LUMBER CO., Portland, Oregon. Phil Myers.

Try WLJ Classified Advertising

SCHOOLS

AUCTIONEERING. Write: Reppert School of Auctioneering, Box 189, Decatur, Indiana 46733. Free catalog. Term soon.

SUPERIOR AUCTION SCHOOL — Nation's top auctioneers will train and instruct. Free catalog. Box 1281, Decatur, IL 62525.

WANTED
Progressive stockmen to learn pregnancy testing and other popular subjects with cattlemen from throughout the West. Our 17th Year of Service
HEDRICK SCHOOL FOR STOCKMEN
Box 351 A • Fort Collins, CO 80522
PH: 303/482-8938 or write for free brochure

TRUCKS AND AUTOS 25

FOR SALE: 1965 Freightliner, 3 axle 318 Jake 4x4, Reliance double deck cattle box. Merritt double deck trailer. 916/2??-2855.

Put your advertising message in Western Livestock Journal

APHA's Beef Truth:

Cattle producers seen as 'good guys' by health scientist

By JODI DiLORENZO

"Man is a carnivore by adaptation and choice. Red meat is responsible for the quality of U.S. diets being the best in the world. The cattle industry has been used as the fall guy in a great corn oil promotion. The solution to the iron deficiency problem is red meat. Fat is caused by sloth."

All those comments seem to make the cattle producer look pretty respectable in the wake of ever-increasing publicity telling us red meat is not fit to eat. But how reliable are those thoughts? Were they given by a biased cattleman or maybe by a 'meat nut' as a heated retort to uninformed vegetarians?

These facts and many more supporting the red meat industry were delivered to almost a thousand concerned cattlemen attending the American Polled Hereford Assn.'s Beef Truth Conference during the group's 55th annual convention in Ft. Worth, Texas. And they were given by coronary research scientist George Mann from Vanderbilt University.

Additional American Polled Hereford Assn. convention stories will be featured in next week's Western Livestock Journal, along with results of APHA's National Show and Sale.

Mann told the crowd, representing a diversity of cattle breeds and interests, that he would give them an appraisal of a segment of the food industry's cause by downgrading another.

Mann said the U.S. is reorganizing our societal goals and in the process has asked two questions: "What should man eat to optimize his health and well being?" and "Who is to decide this and how?"

Some of the answers, Mann believes, are coming from the McGovern Committee on Dietary Goals. Mann quoted T.R. Shepard Jr. in calling these zealots "snobs who believe the average man is too stupid to be allowed to select his own method of living."

Mann strongly believes that red meat is "neither an immediate nor a distant threat to health," and gave listeners suggestions for adaptations which would strengthen the meat industry's position in the human food chain.

"There are three questions you should ask about your industry—Are your methods humane? Are your products wholesome? and Does your industry contribute to human health?

DR. GEORGE MANN
Medical truth about beef

"You ought not to wait for the consumerists and the governmental agencies to require humane caging, killing and husbandry practices because out of sight is no longer out of mind. You should not use such agents as steroids, antibiotics, salt, phosphate and nitrite for reasons of custom and profit until and unless you have demonstrated safety and efficacy. You should insist that your products are not contaminated with toxic materials such as lead or PCB. You must not pollute the air or the water or contaminate the soil. And you cannot prosper if your hamburger is diluted with pork or your roasts with water. All these new responsibilities are consequences of the rising level of information and expectation of consumers."

On the subject of human health, Mann discussed how meat has been made the scapegoat in causing various diseases.

Heart disease—"It was proposed in the 1950s that this disorder is either caused or aggravated by saturated animal fat in the human diet. That hypothesis has been repeatedly examined in human trials and has been regularly found false. Yet the noisy zealots continue their propaganda which is essentially anti-meat, pro-vegetable oil. That campaign has sold a lot of oil and it has damaged a lot of cattlemen. Even so, human mortality since 1950 is unchanged."

Cancer—"Does meat cause cancer? The evidence is very lean and shaky. So far as I can find no human cancer has been shown to be caused by diet. It is preposterous to advocate dietary changes as preventive measures."

Osteoporosis or bone atrophy—"We don't know the real cause. One suspect is physical inactivity, another is an excess of phosphate and a deficit of calcium in our food. The excess phosphate comes from starch and soft drinks, and the practice of removing all the bone from meat leaves tissue with a low ratio of calcium to phosphorous. Your industry blew an opportunity to remedy this by awkwardly introducing the mechanical deboning process. You didn't tell the public why, you seemed to be adulterating meat with bone, and the consumerists stopped you. Start over and do it properly."

Anemia—"Iron deficiency anemia is very common in the U.S. in women and young children. Women won't eat required amounts of iron found in red meat because they want to look like Twiggy and do a minimum of physical activity. And they produce babies with low iron stores. Millers and bakers persuaded the U.S. government to allow them to enrich flour, bred and certain cereal with iron in 1942 but they found that soluble iron spoiled the dough. They turned to metallic reduced iron which is insoluble and unavailable. The cereal enrichment program has been a sales device, never shown efficacious and used by few other countries. The heme iron in red meat is four to five times better absorbed than iron in plant foods. The solution is not more reduced iron in bread but a little red meat each day."

Obesity—"The answer for obesity is not starvation or a meat free diet. It is to follow the advice of that little-appreciated social philosopher, Gloria Steinem, who was once heard to say, 'Burn it, baby.'"

Energy shortage—"Finally there is the complaint of the vegetarians, who argue that animals are such poor food converters we ought not to take the loss by feeding them grain. Animals, and especially the ruminants, act as food scavengers for us. They can and do eat foods that we cannot use."

In summary Mann told the group, "Remember that history in Genesis IV: 'and Abel was a keeper of sheep, but Cain was a tiller of the ground,' and you know how that turned out. Don't let the tiller do it to you, cowboy."

Carr flees with trading funds

The number of western cattle feeders, ranchers and speculators that did business with Lloyd Carr & Co. is unknown, but the prospects for their recovering investments with this commodity investment firm appear slim.

Lloyd Carr is the Boston-based commodity trading house operated by a man known as James A. Carr. But in actuality Carr is Alan Abrahams, an escaped convict and one of the slickest con men ever to play the game say federal officials. The commodity trading firm, one of the biggest options traders, had been under investigation by the government for "fraud and deceit" in trading, as an arrest of Abrahams for failing to heed a court order led to the fingerprints that eventually identified him.

Federal officials are still looking for Abrahams and much of the money deposited by Lloyd Carr. U.S. Attorneys say about $1.7 million was deposited in a Bermuda bank, while another $1.3 million was sent to Canada.

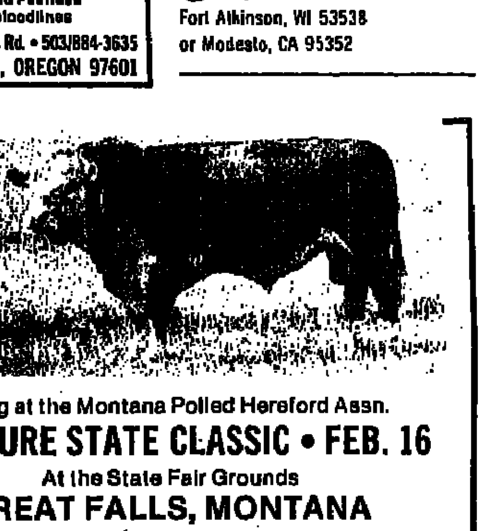
Commodity Futures Trading Commission officials have been keeping a low profile thus far in this case. They do say investors will probably have to file their own civil complaints to get their money back.

SPEAKER — Former Texas Governor John Connolly was interrupted a dozen times by applause and received a standing ovation after his keynote address to more than 3000 stockmen attending the general session of the National Cattlemen's Assn. convention in New Orleans, La. (Staff photo by Doug Lierle)

WITH SYNTEX — Mike Whitcomb of Syntex Agribusiness, San Antonio, Texas, helps man his firm's booth at the trade show held in conjunction with the NCA confab Jan. 24-26 in New Orleans, La. (Staff photo by Doug Lierle)

The farmers market.
Whatever farm supplies you need—look into Nasco's new 336-page Farm & Ranch Catalog. Everything for livestock, dairy, breeding, grooming, trophies, animal health, soil testing, pest control and much more! For your FREE copy, write Dept. AW-82
Nasco
Fort Atkinson, WI 53538
or Modesto, CA 95352

BRIER SPRINGS HEREFORDS
Replacements for Quality Commercial Herds
HH Westman Bushman, Atok Tiberius and Peerless Domino bloodlines
13221 Crystal Springs Rd. • 503/884-3635
KLAMATH FALLS, OREGON 97601



Double SPI 362

Selling at the Montana Polled Hereford Assn.
TREASURE STATE CLASSIC • FEB. 16
At the State Fair Grounds
GREAT FALLS, MONTANA
5 BULLS—all officially Montana Beef Performance tested. IPR certificates on all bulls.
2 OPEN HEIFERS—sired by Double SPI 362 (pictured)
All consignments sired by: JR NUMODE OR32, EMR KINGS LAMP 6, DOUBLE SPI 362
VESTAL POLLED HEREFORDS
Stanley, Dolores, Stacey and Elena • 406/567-2468
DENTON, MONTANA 59430

MONTANA POLLED HEREFORD ASSOCIATION
1978 TREASURE STATE CLASSIC
Great Falls, Montana • State Fairgrounds

SHOW: FEBRUARY 15, 12:30 p.m. *JUDGE:* Louis Latimer, Olds, Alberta, Canada
SALE: FEBRUARY 16, 12:30 p.m. *AUCTIONEER:* Eddie Sims, Lawton, Oklahoma

73 BULLS • 20 FEMALES
Bred and Open

FROM THESE TOP HERDS:
Stanley and Dolores Vestal, Denton, Mont.
Stacey Vestal Aichison, Denton, Mont.
Elena L. Vestal, Denton, Mont.
Gillespie Brothers, Kevin, Mont.
Bruce Gillespie, Kevin, Mont.
Bar BQ Beef Ranch, Inc., Circle, Mont.
Beartooth Ranch, Columbus, Mont.
Check Point Ranch, Huson, Mont.
Elkington Polled Herefords, Idaho Falls, Idaho
Carl Hinderager, Vaughn, Mont.
Scott Hinderager, Vaughn, Mont.
Little Beaver Creek Ranches, Huson, Mont.
Marko Polled Herefords, Great Falls, Mont.
Rick Martin, Conrad, Mont.
Warner McFarland, Fort Benton, Mont.
Nelson Polled Herefords, Plains, Mont.
Gene Pitts, Dixon, Mont.
Terry Pitts, Dixon, Mont.
Poverty Hill Farm, Wolf Point, Mont.
R-5 Ranch, Carter, Mont.
John E. Rice & Sons, Inc., Sheridan, Wyo.
Rockeman Polled Herefords, Stevensville, Mont.
Schock Polled Herefords, Vida, Mont.
Sunny Slope Ranch, Fairfield, Mont.
Tonne Polled Hereford Ranch, Geraldine, Mont.
Tuffy's Polled Herefords, Thompson Falls, Mont.
Vescovi Polled Herefords, Roundup, Mont.
Vescovi Polled Herefords, Debbie Ellis, Roundup, Mont.
Ernest and Danny Welst, Choteau, Mont.

Sale block number on sale day: 406/727-7979

20

For catalogs write:
MONTANA POLLED HEREFORD ASSOCIATION
201 South Delaware, Conrad, Montana 59425
406/278-5414

73

Plan to attend the Poll-ettes banquet Wednesday, February 15, 6:30 p.m., Elks Club, Great Falls.

TRUCKS AND AUTOS 25

1976 FORD F250, 4 wheel drive with 20' gooseneck stock trailer. New tires and low mileage. $8,750.00. 805/766-2304; 213/280-2106.

TRAILERS 25A

20 FOOT HALE Gooseneck stock trailer, 2 axle, 4 wheel brakes, excellent condition. 415/726-4598 after 8 p.m. evenings.

Word really FLIES when you advertise

MISCELLANEOUS 29

MISCELLANEOUS 29

I BROKE HORSES WITH THE INDIANS
Learn how to break horses an easy way. You need no extra equipment, you need no experience. You can ride any horse the first or second day without bucking. In this book, I'll show you, step by step, how to handle and break wild horses without any danger to yourself and without help from anyone. All the important parts are illustrated by pictures. I guarantee there are tricks no one has told you and your satisfaction, or money refunded. Price: $5.00.
HAROLD NEILAN, Dept. 37 • Box 1316 • Rapid City, SD 57709

FARMING & RANCHING HEADQUARTERS
Just Like a Country Store, Auction, Swap Shop, Catalog, Bargain Counter & Trading Center All In One.
It's a One-Stop-Shop
WLJ CLASSIFIED CORRAL